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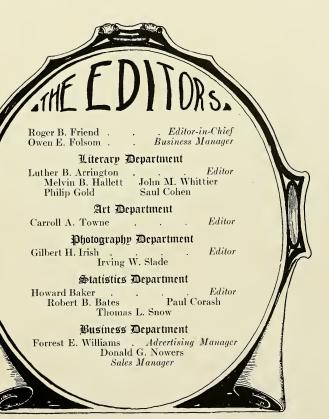
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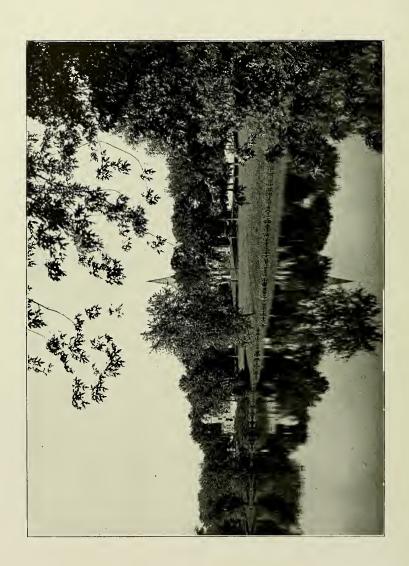
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VOL. 53.







Foreword



OST MEN cherish memories of the happy and glorious past. Old friends, old scenes, old contests all become more dear as the years roll on. The days that are gone are enchanted. Nothing holds as impor-

tant a place in the memories of a college man as those days when he was a student at his Alma Mater. It is hoped that this book will serve to recall to its possessors the years they spent at Massachusetts, the former classmates, the campus life, and all that that life meant to them. The ties that bind us to our college should be everlasting.

THE EDITORS.



Rap E. Torrep

WHEN in 1919 we learned that our former student at the Massachusetts Agricultural College, Dr. Ray E. Torrey, graduate of the class of 1912, was to return to his Alma Mater to assume the duties of instructor in Botany, leaving his position in Wesleyan University, much interest was felt by those who remembered the tall lanky student of former years, whose thorough scholarly work as an undergraduate had impressed itself upon all. We recalled a shy, modest and unassuming student of brilliant ability, and we were interested to see the development which maturer years of study and experience in life must have yielded a receptive mind, full of latent possibilities.

The return of the native revealed the old modest and unassuming manner, but the man instead of the boy, of mental alertness, of strong convictions, the man who had found himself. Years of study at Harvard, of travel at home and abroad, of experience in the class-room had placed the unobtrusive student upon the higher plane of recognition of individual duty and responsibility, and had given the unassuming character the force and energy of self-assertiveness.

Acquainted with his record as an undergraduate, knowing the favor his graduate work had received from the most eminent specialists, and the successful teaching career already launched forth upon, we augured only successful and fruitful years of labor in work resumed at M. A. C. The realization of optimistic forecasting: the recognition of the intrinsic value of steady adherence to the highest ideals of teaching, as the leader of the student to broader fields of intellectual attainment, of insight into life and its various individual problems; the giving unstitudely of self to awake and promote better scholastic attainments; the recognition of the spirit of ambition for the student; the desire to cooperate, to lead, to point the way to broader mental perception—all these dominant forces of the best in pedagogy we promised would be felt and appreciated. Our augury was good. In dedicating the present year-book to Doctor Torrey the students pay him their highest tribute.

Ray E. Torrey was born December 15, 1887 at North Leverett. His early education was received at the schools of Leverett, Montague, and Deerfield. In 1907 he was graduated from the Montague High School under Principal A. C. Monahan, a graduate of M. A. C. It was at the Montague High School that an interest in Natural History began to develop, also here was fostered a talent for drawing which later proved to be an economic asset. Leaving the High School, Mr. Torrey entered the First National Bank at Greenfield, supposing he was through with formal education. But he soon realized the monotonous routine work was in no wise sufficient to engage a mind eager for knowledge. He read widely and wanted to know more.

At Principal Monahan's instigation he was led to enter M. A. C. in the fall of 1908, believing at first that he had an inclination for floriculture which he had practiced as an amature. Under the stimulating influence of a few men in Science here he became interested in Biology and Geology, and particularly in the philosophy of Evolution, which led logically to studies in philosophy. Not being hampered by formal instruction in the latter, he was able to extend his reading outside the beaten track and dipped rather extensively in Eastern philosophy. Entirely on his own resources he lived on the raw edge of nothing for four years—then, as at all other phases of his career, daunted by no physical difficulties or hindrances. In his senior year he was Laboratory Assistant in Botany; he also received the Hill's Prize for the best herbarium collection.

Immediately answering a call to assume the position of Head of the Department of Botany in Grove City College, Grove City, Pa., he taught there Botany, Zoology and Geology until 1915. The summer of 1914 was spent in Germany, Italy and England; but the European tour was rudely interrupted by the war, and he was caught in the general American exodus.

In the fall of 1915, Mr. Torrey entered Harvard for graduate work, majoring under Professor E. C. Jeffrey in Vascular Morphology. Here he assisted in instructing Harvard classes. His alent for drawing was splendidly utilized in the many illustrations which he made for Professor Jeffrey's "Anatomy of Woody Plants." He also collaborated with Professor Jeffrey in several

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articles dealing with Evolutionary Morphology. Upon receiving the Thayer Fellowship in Botany in 1917, he spent nine months in the Western and Southern States searching for fossil lignitic woods. He visited practically every region where such woods occur. In a thesis embodying the results of these researches, he was able to add one new genus and sixteen new species to science. His thesis was accepted for the doctorate in 1918, and also for publication by the Boston Society of Natural History. In 1918 he took the position in Wesleyan University as substitute for the professor who was then overseas, to teach classes in Biology and Vertebrate Zoology, preparing R. O. T. C. men for army medical work. In 1919 came the call to M. A. C.

Owing to the native modesty of Doctor Torrey and his keen dislike of personal aggrandizement, we have no wish to eulogize here in any way; but it would be unfair to himself and to the class who are dedicating this year-book to him if we refrained from a few words of fair estimation held by faculty colleagues and the student body: a slight appreciation of esteem in which Doctor Torrey is held by teacher and individual.

It would be impossible to conceive of a teacher of experience at Harvard doing work at M. A. C. without holding at M. A. C. the same high ideals which have won recognition at Harvard. Doctor Torrey is above all the scholar—one of preeminent attainment and rare capacity—and to his work in the class-room he brings the highest ideals, placing before the student the worthy goal towards which to strive. But his work as instructor does not end here. Having set the goal and given proper incitement towards attaining the same, he lends his whole force towards assisting the student forward, utilizing every opportunity to encourage and advance. Believing the college is an educational institution rather than a tradeschool, he has for each student scholastic ambition; permeated with the dominant scientific dogma of the survival of the fittest, he believes the college man should reach superior mental attainment. Of the highest ideals in this respect, of unswerving persistency, of mental dauntlessness, he finds it difficult to tolerate the college man of mere vocational ambition. A contributor to science of a now established international recognition, M. A. C. may well be proud to rank Doctor Torrey as an alumnus and an instructor, and the coming years alone may tell how long she may hold this worthy son.

The man—the individual: a nature rich in appreciation of those things beyond the narrower limit of personal interest; a scientist and thinker, endowed with a most human personality—interest in life in its varied forms—helpfulness—altruism at the expense of self—bubbling over with the keenest sense of humor amounting almost to an obsession—appreciation of and keen insight into the arts, especially music, to which he reacts to an extraordinary degree—a feeling for the vital element in everything worth while; these are but a few of the main characteristics of our colleague and instructor, whose work and attainment we respect, whose individuality we esteem and appreciate.

EDGAR L. ASHLEY.





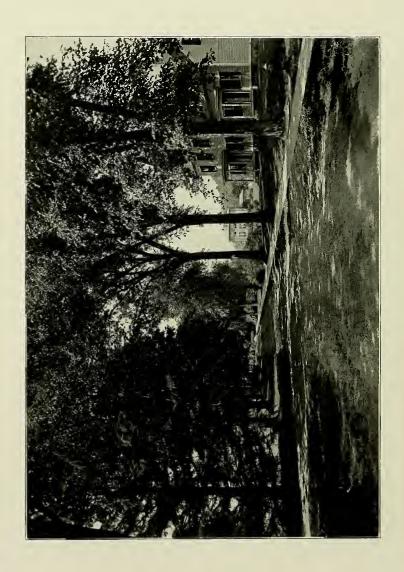
1921

September 21-24, Wednesday-Saturday—Entrance Examinations. September 28, Wednesday, 1:30 P. M.—Fall term begins; Assembly. October 12, Wednesday—Holiday—Columbus Day. November 23-25, Wednesday-Friday—Thanksgiving recess. December 23, Friday—Fall term ends.

1922

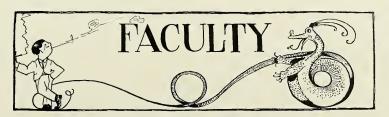
January 2, Monday—Winter term begins.
February 22, Wednesday—Holiday—Washington's Birthday.
March 24, Friday—Winter term ends.
April 3, Monday—Spring term begins.
April 19, Wednesday—Holiday—Patriots' Day.
May 30, Tuesday—Holiday—Memorial Day.
June 24-27, Saturday—Tuesday—Commencement.
June 29-July 1, Thursday-Saturday—Entrance Examinations.
September 20-23, Wednesday—Saturday—Entrance Examinations.
September 27, Wednesday—Fall term begins.





| Mieningers n | ιι | IJĽ | C UI | ħuı | alli | III | | |
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| Nathaniel I. Bowditch of Framingl | am | | | | | | | 1922 |
| William Wheeler of Concord . | | | | | | | | 1922 |
| Charles A. Gleason of New Braintr | ee | | | | | | | 1923 |
| James F. Bacon of Boston . | | | | | | | | 1923 |
| Frank Gerrett of Greenfield . | | | | | | | | 1924 |
| Harold L. Frost of Arlington . | | | | | | | | 1924 |
| Charles H. Preston of Danvers | | | | | | | | 1925 |
| Carlton D. Richardson of West Bro | ookfi | $_{ m eld}$ | | | | | | 1925 |
| Davis R. Dewey of Cambridge | | | | | | | | 1926 |
| John F. Gannon of Pittsfield . | | | | | | | | 1926 |
| Arthur G. Pollard of Lowell . | | | | | | | | 1927 |
| George H. Ellis of West Newton | | | | | | | | 1927 |
| Elmer D. Howe of Marlborough | | | | | | | | 1928 |
| Atherton Clark of Newton . | | | | | | | | 1928 |
| Members Ex-Officio | | | | | | | | |
| His Excellency Governor Channing | Н. | Cox | | Pr | esident | of the | Corp | oration |
| Kenyon L. Butterfield | | | | | | | | College |
| Payson Smith | | | St | ate Co | mmis | sioner | of Ed | ucation |
| Arthur W. Gilbert | | | Sta | te Con | nmissi | oner o | f Agri | iculture |
| Officers of the Corporation | | | | | | | | |
| His Excellency Governor Channing | Н. (| Cox o | f Bost | on | | | P_{I} | resident |
| Charles A. Gleason of New Braintr | | | | | | . F | ice-Pr | resident |
| Ralph J. Watts of Amherst . | | | | | | | Se | ecretary |
| Fred C. Kenney of Amherst . | | | | | | | Tr | easurer |
| Charles A. Gleason of New Braintre | ee | | | | | | . 4 | Auditor |





Officers of General Administration



Kenyon L. Butterfield, A.M., LL.D.. President of the College President's House

Born in 1868. B.Sc., Michigan Agricultural College, 1891. Assistant Secretary, Michigan Agricultural College, 1891-92. Editor of the "Michigan Grange Visitor," 1892-95. Editor Grange Department "Michigan Farmer," 1895-1903. Superintendent Michigan Farmers Institutes, 1895-99. tendent Michigan Farmers' Institutes, 1895-99.
Field Agent, Michigan Agricultural College, 189699. Graduate Student, University of Michigan, 1900-02. A.M. University of Michigan, 1902-03. Are Student of Rhode Island College of Agriculture and Mechanic Arts, 1903-06; President of Massachusetts Agricultural College since 1906.
LL.D., Amherst College, 1910. Member U. S. Country Life Commission, 1908-09. U. S. Agricultural Commission, 1913. Army Educational Commission for Investigating Conditions in China 1921-22. 6 K 64.

mission for Investigating Conditions in China 1921-22. ΦΚΦ.

| Henry S. Green, A.B., LL.D. Librarian of the College | | | | | Mount Pleasant |
|--|----------|--|---|--|--------------------|
| Philip B. Hasbrouck, B.Sc. Registrar of the College | | | | | 31 Fearing Street |
| Sidney B. Haskell, B.Sc., Director of the Experiment | t Statie | | | | 2 Mount Pleasant |
| Fred C. Kenney | | | | | Mount Pleasant |
| Edward M. Lewis, A.M. Dean of the College | | | • | | 19 Lincoln Avenue |
| Charles E. Marshall, Ph.D. Director of the Graduate S | chool | | | | 44 Sunset Avenue |
| Richard A. Mellen, B.Sc. Field Agent | | | | | 81 Pleasant Street |

| John Phelan, A.M | | . 3 Mount Pleasant |
|----------------------|--|-------------------------|
| Ralph J. Watts, B.Sc | | 101 Butterfield Terrace |
| John D. Willard, B.A | | 31 Lincoln Avenue |
| | | 12 North East Street |

Division of Agriculture

James A. Foord, M.S.A., Head of the Division of Agriculture and Professor of Farm Management.

Born 1872. B.Sc., New Hampshire College of Agriculture and Mechanic Arts, 1898. M.S.A. Cornell University, 1902. Assistant in Cornell University Agricultural Experiment Station, 1900-1903. Professor of Agriculture, Delaware College, 1903-1906. Associate Professor of Agronomy, Ohio State University, 1906-1907. Associate Professor of Agronomy, Massachusetts Agricultural College, 1907-1908. Professor of Farm Management, Massachusetts Agricultural College since 1998. K Σ , Σ Ξ , Φ K Φ

Agronomy

Arthur B. Beaumont, Ph.D., Professor of Agronomy and Head of the Department.

B.Sc., University of Kentucky, 1908. Ph.D. Cornell University, 1918. Teacher of Science, North Bend High School, North Bend, Oregon, 1909-1911. Teacher of Science and Agriculture, and Head of the Department, Oregon Normal School, 1911-1913. Graduate Student and Assistant in the Department of Soil Technology, Cornell University, 1913-1917. Associate Professor of Agronomy and Acting Head of the Department, Massachusetts Agricultural College, 1917-1919. Professor of Agronomy and Head of the Department, 1919. Acacia, ΣΧ, ΦΚΦ.

Charles A. Michels, M.Sc., Assistant Professor of Agronomy.

Born 1884. B.Sc., North Dakota Agricultural College, 1909. M.Sc., University of Wisconsin, 1912. Graduate Assistant, University of Wisconsin, 1909-1912. Professor of Agriculture and Biology and Head of the Department, State Normal and Industrial School, South Dakota, 1912-1916. Director of Extension Service, South Dakota, 1916. Director of Extension Service, Montana, 1917-1918. Assistant Cooperative Agent, North Dakota, 1920. Assistant Professor of Agronomy, Massachusetts Agricultural College, 1921.

Marshall O. Lanphear, B.Sc., Instructor in Agronomy.

Born 1894. B.Sc., Massachusetts Agricultural College, 1918. Instructor in Agriculture, Mount Hermon, 1919. Instructor in Agronomy Massachusetts Agricultural College, 1921.

Charles H. Thayer, Instructor in Agronomy.

Born 1884. Assistant in the Short Course, Massachusetts Agricultural College, 1916-1918. Instructor in Agronomy, Massachusetts Agricultural College, 1919.

Guy A. Thelin, B.Sc., Instructor in Agronomy.

B.Sc., South Dakota Agricultural College, 1920. Instructor in Agronomy, Massachusetts Agricultural College, 1920.

Animal Busbandry

Schuyler M. Salisbury, B.Sc.Agr., Professor of Animal Husbandry and Head of the Department.

B.Sc., Ohio State University, 1913. Instructor of Animal Husbandry and Dairying, North Carolina, A. and M. College, 1913-1915. Assistant Professor of Animal Husbandry and Dairying, N. C., A. and M. College, 1915. Assistant Professor of Animal Husbandry, Ohio State University, 1915-1918. County Agricultural Agent, Medina County, Ohio, 1918-1920. Professor of Animal Husbandry, Massachusetts Agricultural College, 1920.

Guy V. Glatfelter, M.Sc., Instructor in Animal Husbandry.

Born 1893. B.Sc., Pennsylvania State College, 1919. M.Sc., Iowa State College, 1920. Instructor in Animal Husbandry, Massachusetts Agricultural College, 1921. K Σ .

Victor A. Rice, B.Sc.Agr., Assistant Professor of Animal Husbandry.

Born 1890. B.Sc., North Carolina State College, 1917. Farm Manager, 1910-1912. Swine Specialist for State of Massachusetts, 1916-1919. Assistant Professor of Animal Husbandry, Massachusetts Agricultural College, 1919.

Weston C. Thayer, B.Sc., Instructor in Animal Husbandry.

B.Sc., Massachusetts Agricultural College, 1920. Instructor in Animal Hushandry, Massachusetts Agricultural College, 1920. K $\Gamma\Phi$.

Dairping

William P. B. Lockwood, M.Sc., Professor of Dairying and Head of the Department.

Born 1875. B.Sc., Pennsylvania State College, 1899. With Walker-Gordon Laboratory Co., of Boston and Pniladelphia, 1899-1901. Instructor in Dairying, Pennsylvania State College, 1902-1903. Inspector, Hires Condensed Milk Co., Malvern, Pa., 1903-1906. Creamery and Construction Work, 1906-1908. M.Sc., Pennsylvania State College, 1909. Assistant Professor of Dairying, Massachusetts Agricultural College, 1908-1910. Associate Professor of Dairying, 1910-1913. Frofessor of Dairying since 1913. KZ, AZ.

Henry F. Judkins, B.Sc., Professor of Dairying.

Born 1890. B.Sc., New Hampshire State College, 1911. Instructor in Dairying, New Hampshire State College, 1911-1912. Assistant State Gypsy Moth Agent, New Hampshire, 1912. Instructor in Dairying, Connecticut Agricultural College, 1913-1916. Associate Professor of Dairying, Connecticut Agricultural College, 1918. Associate Professor of Dairying, Connecticut Agricultural College, 1918. Associate Professor of Dairying, Massachusetts Agricultural College, 1919-1920. Professor of Dairying, Massachusetts Agricultural College, 1920.

Themistocles G. Yaxis, B.Sc., Assistant Professor of Dairying.

B.Sc., New Hampshire State College, 1914. M.Sc., Cornell University, 1917. Inspector of Butter, U.S.N., 1917. Instructor of Animal Husbandry, University of Kentucky, 1917-1918. Junior Professor in charge of Dairying, Georgia State College, 1918-1919. Assistant Professor of Dairying, Massachusetts Agricultural College, 1920. K2.

Harlow L. Pendleton, B.Sc., Instructor in Dairying

Born 1891. B.Sc., Massachusetts Agricultural College, 1915. Instructor in Dairying, Massachusetts Agricultural College, 1920.

Richard W. Smith, Jr., B.Sc., Instructor in Dairying.

Born 1898. B.Sc., Massachusetts Agricultural College, 1921. Instructor in Dairying, Massachusetts Agricultural College, 1921. Q. T. V., $\Phi K \Phi$.

Poultry Husbandry

John C. Graham, B.Sc. Agr., Professor of Poultry Husbandry and Head of the Department.

Born 1868. Milwaukee State Normal College, 1894. Student at Chicago University, summers of 1894-1898. Teaching in Institute Work in Wisconsin, 1894-1907. B.Sc. Agr., University of Wisconsin, 1911. Associate Professor of Poultry Husbandry, Massachusetts Agricultural College, 1911-1914. Member of the American Association of Investigators and Instructors in Poultry Husbandry. Professor of Poultry Husbandry, Massachusetts Agricultural College since 1914. Organizer and Conductor of the Agricultural Department of the Red Cross for the Training of Blinded Soldiers 1919-1920.

Luther Banta, B.Sc., Assistant Professor of Poultry Husbandry.

B.Sc., Cornell University 1915. In charge of the Department of Poultry Husbandry, New York State School of Agriculture, Alfred University, 1915-1918. Instructor in Poultry Husbandry, Massachusetts Agricultural College, 1918-1920. Assistant Professor of Poultry Husbandry, Massachusetts Agricultural College, 1920. ZII.

William C. Sanctuary, B.Sc., Instructor in Poultry Husbandry.

Born 1888. B.Sc., Massachusetts Agricultural College, 1912. Norrisville, New York State School of Agriculture, 1912-1918. U. S. A. 1918. Instructor in Poultry Husbandry, Massachusetts Agricultural College, 1921. ΘX .

William E. Ryan, B.Sc., Instructor in Poultry Husbandry.

B.Sc., Massachusetts Agricultural College, 1916. Instructor in Poultry, Massachusetts Agricultural College, 1920-.

Beekeeping

Norman E. Phillips, B.Sc., Assistant Professor of Beekeeping.

Born 1894. B.Sc., Allegany College, 1916. Graduate School, Pennsylvania State College, 1916-1917. Assistant Professor of Beekeeping, Massachusetts Agricultural College, 1921.

Farm Management

James A. Foord, M.S.A., Professor of Farm Management and Head of Department.

Max F. Abell, B.Sc., Assistant Professor of Farm Management.

B.Sc., Cornell University, 1914. Graduate Assistant, Ohio State University, 1914-1915. Graduate Assistant, Cornell University, 1915-1917. Instructor in Farm Management, Connecticut Agricultural College, 1917-1918. Assistant Professor in Farm Management, Connecticut Agricultural College, 1918-1919. Assistant Professor in Farm Management, Massachusetts Agricultural College, 1920-.

Paul W. Viets, Supervisor of Placement Training.

Special course, Massachusetts Institute Technology, Director of Mechanic Arts, Lancaster, Massachusetts Industrial Superintendent Grenfel Association, Labrador, 1917. U.S.A. 1917-1920. Student Advisor, Federal Board Staff, M. A. C., 1920. Supervisor of Farm Placement Training, Massachusetts Agricultural College, 1921.

Rural Engineering

Christian I. Gunness, B.Sc., Professor of Rural Engineering and Head of the Department.

Born 1882. B.Sc., North Dakota Agricultural College, 1907. Instructor in Mechanical Engineering, North Dakota Agricultural College, 1907-1912. Superintendent of School of Tractioneering, La Porte, Ind., 1912-1914. Professor of Rural Engineering, Massachusetts Agricultural College since 1914. ΦΚΦ.

James L. Strahan, M.Sc., Assistant Professor of Rural Engineering.

Born 1889. B.Sc., Cornell University, 1912. M.Sc., Cornell University, 1913. Instructor in Rural Engineering, Cornell University, 1912-1917. Assistant Professor of Rural Engineering, Cornell University, 1917-1919. Assistant Professor of Rural Engineering, Massachusetts Agricultural College, 1920. Acacia.

John B. Newlon, Instructor in Forge Work.

Born 1884. Instructor in Forge Work, Massachusetts Agricultural College, 1919. Special course at Massachusetts Institute of Technology, 1921.

George F. Pushee, Instructor of Rural Engineering.

I.C.S., 1906. Teachers' Training Class, Springfield, 1914-1915. Assistant Foreman and Mylwright, Mt. Tom Sulfide Pulp Mill, 1915-1916. Instructor Rural Engineering, Massachusetts Agricultural College, 1916-.

Division of Horticulture

Frank A. Waugh, Head of Division of Horticulture.

Landscape Gardening

Frank A. Waugh, M.Sc., Head of Department and Professor of Landscape Gardening.

Born 1869. Kansas Agricultural College, 1891. Editor Agriculture Department, "Topeka Capital," 1891-92. Editor of "Montana Farm and Stock Journal," 1892. Editor. "Denver Field and Farm," 1892-93. M.Sc., Kansas Agriculture College, 1893. Professor of Horticulture, Oklahoma Agricultural Mechanical College, and Horticulturalist of the Experiment Station, 1893-95. Graduate Student, Cornell University, 1898-99. Professor of Horticultural College, and Horticulturalist of the Experiment Station, 1895-1992. Horticultural Editor of "The Country Gentleman," 1898-1911. Hospitant in the Koenigliche Gaertner-Lehranstalt, Dahlem, Berlin, Germany, 1910. Professor of Horticulture and Landscape Gardening, Massachusetts Agricultural College, and Horticulturalist of the Hatch Experiment Station, 1902. Captain, Sanitary Corps, Surgeon General's Office, 1918-1919. K.S., & K.

Arthur K. Harrison, Assistant Professor of Landscape Gardening.

Born 1872. With Warren H. Manning, Landscape Designer. Boston, acting at various times in charge of Surveying and Engineering Department, of the Planting Department, and of the Drafting Room, 1898-1911. Instructor in Landscape Gardening, Massachusetts Agricultural College, 1911-13. Assistant Professor of Landscape Gardening, Massachusetts Agricultural College, 1913-.

Domology

Fred C. Sears, M.Sc., Head of Department and Professor of Pomology.

Born 1866. B.S., Kansas Agricultural College, 1892. Assistant Horticulturalist at Kansas Experiment Station, 1892-97. M.Sc., Kansas Agricultural College, 1896. Professor of Horticulture, Utah Agricultural College, 1897. Director of Nova Scotia School of Horticulture, Nova Scotia, 1898-1904. Professor of Horticulture, Nova Scotia Agricultural College, Truro, Nova Scotia, 1905-07. Professor of Pomology, Massachusetts Agricultural College, since 1907. PK &.

Brooks D. Drain, B.Sc., Assistant Professor of Pomology.

Born 1891. B.Sc., Ohio State University, 1917. Orchard Manager, summer of 1917. Taught at Ohio State University, 1917-18. Artillery Branch, Officers' Training Camp, 1918. Assistant Professor of Pomology, Massachusetts Agricultural College, 1919-. $\Phi K \Phi$.

Willard K. French, B.Sc., Assistant Professor in Pomology.

B.Sc., Massachusetts Agricultural College, 1919. Assistant Professor in Pomology, Massachusetts Agricultural College, 1921. $\Phi K \Phi.~Q.T.V.$

Charles H. Gould, B.Sc., Instructor in Pomology.

B.Sc., Massachusetts Agricultural College, 1916. Assistant County Agent, Hampshire County Bureau, 1917-19. Instructor in Pomology, Massachusetts Agricultural College, 1920-.

Wegetable Bardening

Harold F. Thompson, B.Sc., Head of the Department and Professor in Vegetable Gardening.

Born 1885. B.Sc., M.A.C., 1905. Teacher of Horticulture, Mt. Hermon School 1906-1907. Instructor in Vegetable Gardening and Superintendent of Gardens and Orchards, 1907-1910. Market Gardener, Seekonk, Mass. since 1910. Professor in Market Gardening and Head of the Department since 1915. State Extension Specialist, M. A. C. since 1918. In charge of Market Garden Field Station at Lexington.

Arthur L. Dacy, B.Sc., Professor of Vegetable Gardening.

Born 1875. B.Sc., Massachusetts Agricultural College, 1902. Assistant Horticulturalist, West Virginia Experiment Station, 1908-1911. Associate Professor, West Virginia College of Agriculture and Associate Horticulturalist of West Virginia Experiment Station, 1912-1918. Associate Professor of Vegetable Gardening, Massachusetts Agricultural College, 1918-20. Professor of Vegetable Gardening, Massachusetts Agricultural College, 1920-. A Σ Φ, ΦΚ Φ.

Roy Dudley Harris, B.Sc., Instructor in Market Gardening.

B.Sc., Middlebury College, 1917. Graduate Student, Massachusetts Agricultural College, 1919-20. K.D.P.

Floriculture and Horticulture

Clark L. Thayer, B.Sc., Head of Department and Professor of Floriculture.

Born 1890. B.Sc., Massachusetts Agricultural College, 1913. Graduate work in Floriculture and Plant Breeding, Cornell University, 1913-14. Instructor in Floriculture, Cornell University, 1914-19. Instructor in Floriculture, Massachusetts Agricultural College, Spring Term, 1917. Associate Professor of Floriculture, Massachusetts Agricultural College, 1919-20. Professor of Floriculture and Head of the Department of Floriculture, Massachusetts Agricultural College, 1920-. A Γ P, Φ K Φ .

1 9 2 3 0 I N D E X

Roland W. Rogers, B.Sc., Assistant Professor of Horticulture.

B.Sc., M. A. C., 1917. Assistant Professor of Horticulture, M. A. C. 1921. ΚΓΦ, ΦΚΦ.

Charles H. Thompson, M.Sc., Assistant Professor of Horticulture.

Born 1870. B.Sc., Kansas Agricultural College, 1893. K $\Gamma\Phi$ M. Sc., Kansas Agricultural College, 1898. Field Agent, U. S. D. A., Division of Botany, 1893. Instructor in Botany, Washington University, St. Louis, Mo., 1895-99. Forestry Service, U. S. Department of the Interior, 1990. Graduate Student, Leland Stanford, Jr., University of California, 1902-04. In charge of the Department of Succulent Plants and Botanical Assistant, Missouri Botanical Garden, 1904-5. Collaborator, U. S. D. A. studying succulent plants of arid regions of America and Mexico, 1909-1911. Assistant Professor of Horticulture, Massachusetts Agricultural College, 1915-.

Horticultural Manufactures

Walter W. Chenoweth, A.B., M.Sc. Agr., Head of the Department and Professor of Horticultural Manufactures.

Born 1872. A.B., Valparaiso University, 1902. Assistant in Botany, Valparaiso University, 1902-03. Head of the Department of Science, Chillicothe Normal School, Missouri, 1903-10. Secretary of the Missouri State Board of Horticulture, 1912. M.Sc., University of Missouri, 1912. Instructor in Pomology, Massachusetts Agricultural College, 1912. Associate Professor of Pomology, Massachusetts Agricultural College, 1915-18. Professor in Horticultural Manufactures, Massachusetts Agricultural College, 1918. A Z, Z Z, & K Ф.

William F. Robertson, B.Sc., Instructor in Horticultural Manufactures.

B.Sc., Massachusetts Agricultural College, 1920. Instructor in Horticultural Manufactures, Massachusetts Agricultural College, 1921. K $\Gamma\Phi.$

Forestry

Laurence R. Grose, A.B., Head of the Department and Professor in Forestry.

A.B., Brown University, 1907. A.M., Columbia University, 1909. M.F., Harvard, 1916. Instructor in English, Brown University, 1909-13. Instructor Forestry, Harvard College, 1916-17. Instructor in Forestry, Bates College, 1917-20. Professor in Forestry, Massachusetts Agricultural College, 1920-.

General Departments

Physical Education

Curry S. Hicks, B.Pd., Professor of Physical Education and Hygicne.

Born 1885. Michigan Agricultural College, 1902-03. B.Pd., Michigan State Normal College, 1909. Assistant in Physical Education, Michigan State Normal College, 1908-09. Edward Hitchcock Fellow in Physical Education, Amherst, 1909-10. Director of Athletics, Michigan State Normal College, 1910-11. Assistant Professor of Physical Education and Hygiene, Massachusetts Agricultural College, 1911-14; Associate Professor, 1914-16; Professor, 1916-.

Harold M. Gore, B.Sc., Assistant Professor of Physical Education.

Born 1891. B.Sc., Massachusetts Agricultural College, 1913. Assistant in Physical Education, Massachusetts Agricultural College, 1913-16; Instructor, 1916. Harvard Summer School of Physical Education, 1916. Assistant Professor of Physical Education, Massachusetts Agricultural College, 1917. Plattsburg Officers' Training Camp 1917. Commissioned First Lieutenant in Infantry, November 22, 1917. American Expeditionary Forces, 18th Inf., 1918. Returned to position at Massachusetts Agricultural College, January 1919. Varsity Coach of Football, Baseball, and Basketball, 1919. Q.T.V.

L. L. Derby, Instructor in Physical Education.

Born 1893. Unclassified student, Massachusetts Agricultural College 1915-16. Assistant in Physical Education, 1916-17. U. S. Army, 1917-19. Returned to M. A. C. as Assistant in Physical Education 1919-20. Harvard Summer School of Physical Education, 1921. Varsity Coach, Track, 1921.

Mrs. Adaline E. Hicks, Instructor in Physical Education for Women.

Graduate of Michigan State Normal School, 1909. Physical Education Chautaqua Summer School, 1920. Sharp School of English Folk Dancing, 1917. Private School of German Gymnastics, Chicago. Instructor in Physical Education for Women, Massachusetts Agricultural College, 1918.

E. J. Mansell, B.Sc., Instructor in Physical Education.

Born, 1896. B.Sc., Massachusetts Agricultural College, 1921. Instructor in Physical Education, Massachusetts Agricultural College, 1921. $\Phi\Sigma\,K$

Emory E. Grayson, B.Sc., Instructor in Physical Education.

B.Sc., Massachusetts Agricultural College, 1917. Instructor in Physical Education, Massachusetts Agricultural College, 1919-. Athletic Director of Two Year Course, 1918-. A $\Sigma \Phi$.

Military Science and Tactics

Frederick E. Shnyder, A.B., Professor of Military Science and Tactics.

Boru 1878. A.B., Lafayette College, 1899. U. S. Military Academy, 1903. 2nd Lieutenant Cavalry, 1903. 1st Lieutenant, Cavalry, 1911. Captain, Orduance Department, 1913. Captain Cavalry, 1916. Temporary Major, Field Artillery, 1918. Temporary Lieutenant-Colonel, Field Artillery, 1918. Major, Cavalry, 1920. Professor of Military Science and Tactics, Massachusetts Agricultural College, 1921. Delta Upsilon.

Herman Kobbe, Assistant Professor.

Born 1883. Cadet, 1904. 2nd Lieutenant, 1st Cavalry, 1908. Ist Lieutenant, 1st Cavalry, 1916. Captain, 1st Cavalry, 1918. Major, 83rd Field Artillery, 1919. Transferred to 13th Cavalry, 1920. Assistant Professor of Military Science and Tactics, Massachusetts Agricultural College, 1921.

Thomas Brady, Jr., Assistant Professor.

James V. V. Shufelt, B.Sc., Assistant Professor.

Born 1891. B.Sc., Syracuse University, 1915. 2nd Lieutenant, Engineers, 1917. 2nd Lieutenant Cavalry, 1917. 1st Lieutenant Cavalry, 1917. Captain, Cavalry, 1920. Assistant Professor Military Science and Tactics Massachusetts Agricultural College, 1921.

Division of Humanities

Edward M. Lewis, A.M., Professor of Languages and Literature, Acting Head of the Division of Humanities.

Edgar L. Ashley, A.M., Professor of German.

Born 1880. A.B., Brown University, 1903. Phi Kappa Psi. Instructor in German, Brown University, 1903-06. A.M., Brown University, 1904. Student in Heidelburg University, 1906-07. Instructor in German, Bates College, 1907-08. Instructor in German, Massachusetts Agricultural College, 1908-11, Assistant Professor, 1911-15, Associate Professor, 1915-20, Professor, 1920. Phi Beta Kappa. Phi Kappa Phi.

A. Anderson Mackimmie, A.M., Professor of French.

Born 1878. A.B., Princeton University, 1906. Kappa Gamma Phi. Bondinot Fellow in Modern Languages, 1906-07. Instructor in French, Colcester Academy, Truro, Nova Scotia, 1906-08. Instructor in French and Spanish, Massachusetts Agricultural College, 1908-11. University, 1914. Associate Professor of French, Massachusetts Agricultural College, 1911-15. A.M., Columbia University, 1914. Associate Professor of French, 1915-19; Professor of French, Massachusetts Agricultural College, 1919-. Phi Beta Kappa, Phi Kappa Phi, Adelphia.

Charles H. Patterson, A.B., A.M., Professor of English.

A.B., Tufts College, 1887. A.M., Tufts College, 1893. Professor of English, West Virginia University, twelve years. Assistant Professor of English, Massachusetts Agricultural College, 1916. Professor of English Massachusetts Agricultural College, 1919. Acting Dean of the College, 1918-19. Assistant Dean of the College, 1919. Phi Kappa Phi, Phi Beta Kappa, Phi Delta Chi.

Arthur N. Julian, A.B., Assistant Professor of German.

A.B., Northwestern University, 1907. Instructor of German, Elgin Academy, Elgin, Ill., -10. Travelled in Germany and Student at Berlin University, 1910-11. Instructor in German, Massachusetts Agricultural College, 1911-19. Assistant Professor of German, Massachusetts Agricultural College, 1919-. Phi Beta Kappa, Phi Kappa Phi.

Walter E. Prince, Ph.B., A.M., Assistant Professor of English and Public Speaking

Born 1881. Ph.B., Brown University, 1904. A.M., Brown University, 1905. English, University of Maine, 1905-12. Instructor in English and Public Speaking, Massachusetts Agricultural College, 1912-15. Assistant Professor of English and Public Speaking, Massachusetts Agricultural College, 1915-.

Frank P. Rand, A.M., Assistant Professor of English.

Born 1889. A.B., Williams College, 1912. A.M., Amherst College, 1915. Instructor in English, University of Maine, 1913-14. Editor of Phi Sigma Kappa "Signet," 1914. Published "Tiamat," "Garlingtown," books of verse and "John Epps." U. S. A., 1918. Instructor in English, Massachusetts Agricultural College, 1914-21. Grand Secretary Phi Sigma Kappa, 1919-Faculty Manager of Non-Athletics, 1919. Assistant Professor of English, 1921. Delta Sigma Rho, Phi Sigma Kappa.

Carl M. Bögholt, B.Sc., Instructor in English.

Born 1896. B.Sc., Massachusetts Agricultural College, 1921. Instructor in English, Massachusetts Agricultural College, 1921. Q.T.V.

Helena T. Goessmann, Ph.M., Instructor in English.

Elmhurst Academy, Providence, R. I., 1887. Studied in Boston and New York. Ph.M., Ohio University, 1895. Studied in England and Paris, 1899. Studied in Munich, Germany, 1900. Published "The Christian Woman in Philanthropy," a novelette entitled "Brother Philip;" and a small book of poems, "A Score of Songs," Member of the Pen and Brush Club of New York. Assistant in English, Massachusetts Agricultural College, 1910-14. Instructor in English, Massachusetts Agricultural College, 1914-.

Paul E. Thissell, A.B., Instructor in French.

A.B., Tufts College, 1921. Instructor in French at Massachusetts Agricultural College, 1921. Phi Delta.

Division of Rural Social Science

Kenyon L. Butterfield, A.M., LL.D., Head of the Division of Rural Social Science.

Agricultural Economics

Alexander E. Cance, Ph.D., Professor of Agricultural Economics, Head of the Department, and Acting Head of the Division of Rural Social Science.

Born 1874. B.A., Macalester College. Graduate Certificate, State Normal School, Oshkosh. M.A., University of Wisconsin. Professor of Greek and Literature, Avalon College, 1897-99. Principal Asheville Industrial School, 1901-04. Supervisor of Practice, First Pennsylvania State Normal School, 1904-05. Fellow in Economics, University of Wisconsin, 1906-08. Ph.D., University of Wisconsin, 1908. Instructor 1908-10; Assistant Professor, 1910-12; Associate Professor 1912-15; Professor of Agricultural Economics, Massachusetts Agricultural College, 1915-. U.S. Army Educational Corps, A. E. F. France. Phi Kappa Phi.

Donald W. Sawtelle, M.Sc., Assistant Professor of Agricultural Economics.

B.Sc., University of Maine, 1913. M.Sc., University of Wisconsin, 1915. Assistant in Agricultural Economics, University of Wisconsin, 1915-17. Fellow in Political Economy, 1917-18. Instructor in Agricultural Economics, Massachusetts Agricultural College, 1918-21; Assistant Professor, 1921-. Alpha Zeta, Phi Kappa Phi.

John J. Maginnis, B.Sc., Instructor in Agricultural Economics.

Born 1895. B.Sc., Massachusetts Agricultural College, 1920. Instructor Agricultural Economics, Massachusetts Agricultural College, 1920-.

Rural Sociology

John Phelan, A.M., Professor of Rural Sociology, Head of the Department, Director of Short Courses.

Born 1879. Graduate Western State Normal School, Kalamazoo, Michigan. A.B., and A.M., University of Michigan. Assistant, Department of Economics, University of Michigan, 1909-10. Acting Director, Rural School Department, Western State Normal School, Kalamazoo, Michigan, 1910-11. Director, Rural School Department, State Normal School, Stevens Point, Wisconsin, 1912-15. Professor of Rural Schoology, Massachusetts Agricultural College since 1915. Director of Short Courses since 1919.

Newell LeRoy Sims, Ph.D., Professor in Rural Sociology.

A.B., Tristate College, Ind. Transylvania University and Transylvania Theological Seminary, 1905. M.A., Columbia University, 1910; Ph.D., 1912. Union Theological Seminary, 1912. Ordained as clergyman, 1904. Professor of Sociology and Political Science, University of Florida, 1915-20. Professor Rural Sociology, Massachusetts Agricultural College, 1920. Professor of Sociology, Columbia University (Summer) 1920.

Laurence H. Parker, A.B., Assistant Professor of Citizenship and Acting Head of the Department of Economics and Sociology.

Born 1878. A.B., Tufts College. Graduate Work in History and Mathematics, Wesleyan, Massachusetts Institute of Technology, University of Grenoble, and University of Paris. Principal, West Hartford High School, 1906-07. Instructor and Associate Professor, Amherst College, 1907-19. Instructor in Mathematics, Massachusetts Agricultural College, 1919-20. Assistant Professor of Citizenship, Massachusetts Agricultural College, 1920.. Acting Head of the Department of Economics and Sociology, Massachusetts Agricultural College, 1920. Delta Upsilon, Phi Kappa Phi.

Joseph Novitski, B.Sc., Instructor in Rural Sociology.

Born 1884. Graduate State Normal School, Oshkosh, Wisconsin. B.Sc., Massachusetts Agricultural College. County Superintendent of Schools, Brown County, Wisconsin, 1909-15. Teacher, State Normal School, (Summer), Oconto, Wisconsin, 1911-15. Assistant in Rural Sociology, Massachusetts Agricultural College, 1916-20. Instructor in Rural Sociology, Massachusetts Agricultural College, 1920-. Training Assistant, Co-ordinator, U. S. Veteran's Bureau at Massachusetts Agricultural College, 1919.

Agricultural Education

William R. Hart, L.B., A.M., Professor of Agricultural Education.

B.L., Iowa State Law School, 1880. A.B., University of Nebraska, 1896. A.M., University of Nebraska, 1900. Department of Psychology and Education in the Nebraska State Normal School at Peru, Nebraska, 1901-07. Professor of Agricultural Education, Massachusetts Agricultural College since 1907.

Winthrop S. Welles, B.Sc., Professor of Agricultural Education.

Born 1875. Illinois State Normal University, 1897. B.Sc., University of Illinois, 1901. Public School Teacher and City Superintendent, 1897-1907. Graduate Work, University of Illinois and Harvard, 1901-95. Teacher of Biology and Agriculture, State Normal School, River Falls, Wisconsin, 1907-12. Director, School of Educational Agriculture, State Normal School, River Falls, Wisconsin, 1912-19. State Supervisor, Vocational Agricultural Education for Wisconsin, 1917-19. Professor of Agricultural Education, Massachusetts Agricultural College, 1919-Sigma Phi Epsilon.

Rural Home Life

Edna L. Skinner, B.Sc., Head of the Department and Professor of Home Economics.

Michigan Agricultural College, 1901. B.Sc., Columbia University, 1908. Instructor at Teacher's College, Columbia University, 1908-12. Milliken University, 1912-18. Professor of Home Economics, Massachusetts Agricultural College since 1919.

Olga Grizzle, B.Sc., M.S., Instructor in Home Economics.

Graduate Los Angeles Normal School, 1912. B.Sc., State College of Washington, 1914, and M.Sc., 1919. Home Demonstration Agent U.S. Department of Agriculture and State College of Washington 1917-1918. Instructor Home Economics, State College of Washington, 1918-1919. Instructor Home Economics, Massachusetts Agricultural College, 1921.

Division of Science

Henry T. Fernald, Head of Department of Science.

Chemistry

Joseph B. Lindsey, Ph.D., Head of Department, Goessman Professor of Chemistry.

Born 1862. B.Sc., Massachusetts Agricultural College, 1883. A Σ Φ. Chemist, Massachusetts State Agricultural Experiment Station, 1883-85. Chemist, L. B. Darling Fertilizer Co., Pawtucket, R. I., 1885-89. Student at the University of Gottingen, 1889-92. M.A., Ph.D., University of Gottingen, 1889-92. M.A., Ph.D., University of Gottingen, 1899. Student at Zurich Polytechnic Institute, 1892. Associate Chemist, Massachusetts State Experiment Station, 1892-95. In charge of the Department of Feeds and Feeding, Hatch Experiment Station, 1895-1907. Head of the Department of Chemistry, and Goessman Professor of Agricultural Chemistry, Massachusetts Agricultural College since 1911. Member of the American Chemical Society. Fellow in the American Association for the Advancement of Science. ΦΚ Φ.

Joseph S. Chamberlain, Ph.D., Professor of Organic and Agricultural Chemistry.

Born 1870. B.Sc., Iowa Agricultural College 1890. M.Sc., Iowa Agricultural College 1892. Instructor in Chemistry, Iowa Agricultural College, 1894-97, Ph.D., Johns Hopkins University, 1899. Instructor in Chemistry, Oberlin College, 1899-1901. Voluntary Assistant in Chemistry at Wesleyan University, summer 1900-01. Research Assistant to Professor Ira Remsen, Johns Hopkins University, 1901. Chemist in the United States Department of Agriculture, 1901-09. Chief of Cattle Food and Grain Investigation Laboratory, Bureau of Chemistry, 1907-09. Student University of Berlin, 1909. Associate Professor of Organic and Agricultural Chemistry, 1909-13. Professor of Organic and Agricultural Chemistry, at Massachusetts Agricultural College, since 1913. American Chemical Society. Fellow in the American Association for the Advancement of Science, Washington Academy of Science. Φ BK, ΦΚ Φ.

Charles A. Peters, Ph.D., Professor of Inorganic and Soil Chemistry.

Born 1875. B.Se., Massachusetts Agricultural College, 1897. A Σ Φ. B.Se., Boston University, 1897. Assistant in Chemistry, Massachusetts Agricultural College, 1897-98. Graduate Assistant in Chemical Laboratory, Yale University, 1899-01. Ph.D., Yale University, 1901. Professor of Chemistry, Head of Department, University of Idaho, 1901-09. Student at the University of Berlin 1908-10. Exchange Teacher, Friedrichs Werdersche Oberrealschule, 1909-10. Graduate School, Yale University, 1910-11. Assistant Professor of Inorganic and Soil Chemistry, Massachusetts Agricultural College, 1911-12. Associate Professor of Inorganic and Soil Chemistry, Massachusetts Agricultural College, 1912-16. Professor of Inorganic and Soil Chemistry, Massachusetts Agricultural College, since 1916. Σ Ξ, Φ Κ Φ.

Charles Wellington, Ph.D., Professor of Chemistry.

Born 1853. B.Sc., Massachusetts Agricultural College, 1873. KΣ. Graduate Student in Chemistry, Massachusetts Agricultural College, 1873-76. Assistant Chemist, United States Department of Agriculture, 1876. Student, University of Virginia, 1876-77. First Assistant Chemist, United States Department of Agriculture, 1877-82. Ph.D., University of Gottingen, 1885. Associate Professor of Chemistry, Massachusetts Agricultural College, since 1907. Φ Φ.Φ.

Paul Serex, Jr., M.Sc., Assistant Professor of Chemistry.

Born 1890. B.Sc., Massachusetts Agricultural College, 1913. M.Sc., Massachusetts Agricultural College, 1916. Graduate Assistant in Chemistry, Massachusetts Agricultural College, 1913-15. Chemist, New Hampshire State College, 1915. Assistant in Chemistry, Massachusetts Agricultural College, 1916-17. Member of American Chemical Society. Instructor in Chemistry Massachusetts Agricultural College, 1917-20. Assistant Professor of Chemistry, Massachusetts Agricultural College, since 1920. ΦΚΦ.

Botany

A. Vincent Osmun, M.Sc., Professor of Botany and Head of the Department of Botany.

Born 1880. B. Agr., Connecticut Agricultural College, 1900. Assistant Storrs Agricultural Experiment Station, 1900-02. B.Sc., 1903, M.Sc., 1905, Massachusetts Agricultural College, Q. T. V. Assistant in Botany, 1903-05. Instructor in Botany, 1905-07. Assistant Professor of Botany, Massachusetts Agricultural College, 1907-14. Associate Professor of Botany, Massachusetts Agricultural College and Experiment Station, 1911-16. Acting Head of the Department of Botany, Massachusetts Agricultural College and Experiment Station, 1914-16. Professor of Botany, and Head of the Department of Botany, since 1916. Φ K Φ .

Paul J. Anderson, Ph.D., Professor of Botany.

Born 1884. A.B., Wabash College, 1910. Ph.D., Cornell University, 1914. Fellow in Plant Pathology, Cornell Triversity, 1910-13. Pathologist Pennsylvania Chestnut Blight Commission, 1913-14. Instructor in Botany, Massachusetts Agricultural College, 1915. Assistant Professor of Botany, Massachusetts Agricultural College, 1915-16. Associate Professor of Botany, Massachusetts Agricultural College, 1920. ΣΧ, ΦΚΦ, ΦΒΚ.

Orton L. Clark, B.Sc., Assistant Professor of Botany.

Born 1887. B.Sc., Massachusetts Agricultural College, 1908. ΦΣΚ. Teacher of Natural Science, Ethical Culture School, New York City, 1908-10. Student at Columbia University, 1909-10. Studied at University of Rostock, Germany, 1910-11; at the University of Munchen, 1911; and Assistant in Botany, at the University of Strassburg, 1912-13. Assistant Physiologist, Massachusetts Agricultural Experiment Station, 1913-. Assistant Professor of Botany, Massachusetts Agricultural College, since 1915.

Fredrick A. McLaughlin, B.Sc., Assistant Professor of Botany.

Born 1888. B.Sc., Massachusetts Agricultural College, 1911. KΣ. Graduate Work, Massachusetts Agricultural College, 1911-15. Assistant in Botany, Massachusetts Agricultural College, 1914. Student at Marine Biological Laboratory, Woods Hole, summer of 1914. Graduate work, University of Chicago, 1916-17. Instructor in Botany, Massachusetts Agricultural College, 1917-19. Assistant Professor of Botany Massachusetts Agricultural College, 1919-19.

Ray E. Torrey, Ph.D., Professor of Botany.

Born 1887. B.Sc., Massachusetts Agricultural College, 1912. A.M., Harvard University, 1916. Ph.D., Harvard University, 1918. Grove City College, 1912-15. Sheldon Travelling Fellow, Harvard, 1915-18. Instructor in Botany, Massachusetts Agricultural College 1919-21. Instructor in Botany, Harvard Summer School. 1919-. Professor of Botany, Massachusetts Agricultural College, 1921-.

Entomology

Henry T. Fernald, Ph.D., Professor and Head of the Department of Entomology and Chairman of the Division of Science

Born 1866. University of Maine, 1885. B θ II. M.Sc., University of Maine, 1888. Graduate Student in Biology, Wesleyan University, 1885-86. Graduate Student, Johns Hopkins University, 1887-90. Laboratory Instructor, Johns Hopkins University, 1889-90. Ph.D., Johns Hopkins University, 1890. Professor of Zoology, Pennsylvania State College, 1890-99. State Economic Zoologist, Pennsylvania, 1898-99. Professor of Entomology, Massachusetts Agricultural College, since 1899. Associate Entomologist, Massachusetts Agricultural Experiment Station, 1899-10. Entomologist, Massachusetts Agricultural Experiment Station since 1910. Fellow in the American Association for the Advancement of Science. Member in the Association of Economic Entomologists, Entomological Society of America, and the Boston Society of Natural History. Massachusetts Nursery Inspector, 1902-18. ΦΚΦ.

G. Chester Crampton, M.S., Ph.D., Professor of Insect Morphology.

Boru 1881. A.B., Princeton University, 1904. M.S., Harvard, 1921. Cornell University, 1905. Student at Freiburg and Munich, 1907. Ph.D., Berlin University, 1908. Instructor in Biology, Princeton University, 1908-10. Professor in Zoology and Entomology, South Carolina State Agricultural College, 1910-11. Assistant Professor of Entomology, Massachusetts Agricultural College, 1911-15. Professor of Insect Morphology, Massachusetts Agricultural College since 1915. Φ BK, Φ K Φ .

William S. Regan, Ph.D., Assistant Professor of Entomology.

Born 1885. B.Sc., Massachusetts Agricultural College, 1908. Ph.D., Massachusetts Agricultural College 1915. Chief Deputy State Nursery Inspector of Massachusetts, 1908-12. Graduate Student, Massachusetts Agricultural College, 1918-15. Instructor in Entomology, Massachusetts Agricultural College, 1915-18. Assistant Professor of Entomology, Massachusetts Agricultural College, 1918-1921.

1 9 2 3 1 N D E X

Mathematics

John E. Ostrander, A.M., C.E., Professor of Mathematics and Civil Engineering and Head of Department.

Born 1865. B.A. and C.E., Union College, 1886. Assistant on Sewer Construction, West Troy, New York, 1886. Assistant on Construction, Chicago, St. Paul, and Kansas City Railway, 1887. Draughtsman with Phoenix Bridge Company, 1887. A.M., Union College, 1889. Assistant in Engineering Department, New York State Canals, 1888-91. Instructor in Civil Engineering, Lehigh University, 1891-92. Engineering Contractor for Alton Bridge Company, summer of 1892. Professor of Civil Engineering and Mechanic Arts, University of Idaho, 1892-97. Professor of Mathematics and Civil Engineering, and Meteorologist at Experiment Station, Massachusetts Agricultural College since 1897. Member of Committee No. 6, International Commission on Teaching of Mathematics, 1909-11. Φ K Φ .

William L. Machmer, A.M., Professor of Mathematics and Assistant Dean.

Born 1883. Graduate of Keystone State Normal School, 1901. Teacher in Public Schools, 1901-04. A.B., Franklin and Marshall College, 1907. Head of the Department of Mathematics, Franklin and Marshall Academy, 1907-11. A.M., Franklin and Marshall College, 1911. Instructor in Mathematics, Massachusetts Agricultural College, 1911-13. Assistant Professor of Mathematics, Massachusetts Agricultural College, 1913-19. Federal Demonstration Agent in Marketing 1918-19. Associate Professor of Mathematics, Massachusetts Agricultural College, 1919-20. Professor of Mathematics and Assistant Dean, Massachusetts Agricultural College, 1920. Φ ΒΚ, ΦΚ Φ, Α Σ Φ.

Frank C. Moore, A.B., Assistant Professor of Mathematics.

A.B., Dartmouth College, 1902. Graduate Assistant at Dartmouth College, 1902-03. Instructor in Mathematics, Dartmouth College, 1906-09. Assistant Professor of Mathematics, New Hampshire State College, 1909-17. Assistant Professor of Mathematics, Massachusetts Agricultural College, 1917-. X Φ, Φ ΒΚ, ΦΚ Φ.

W. R. Porter, B.Sc., Instructor of Mathematics.

Born 1895. B.Sc., Carnegie Institute of Technology, 1920. United States Army 1917-19. BK $\Phi.$

Microbiology

Charles E. Marshall, Ph.D., Director of the Graduate School, Professor of Microbiology and Head of Department.

Born 1866. Ph.D., University of Michigan, 1895. Assistant Bacteriologist, University of Michigan, 1893-96. Bacteriologist Michigan Agricultural Experiment Station, 1896-02. Jorgensen's Laboratory, Copenhagen, 1898. Ph.D., University of Michigan, 1902. Professor of Bacteriology and Hygiene, Michigan Agricultural College, 1902-12. Pasteur's Institute, Paris, and Ostertag's Laboratory, Berlin, 1902. Koch's Laboratory, Berlin, 1912. Scientific and Vice-Director, Michigan Agricultural Experiment Station, 1908-12. Director of the Graduate School and Professor of Microbiology Massachusetts Agricultural College, 1912. A Z, Φ K Φ .

Arao Itano, Ph.D., Assistant Professor of Microbiology.

Born 1888. B.Sc., Michigan Agricultural College, 1913. Ph.D., Massachusetts Agricultural College, 1916. Assistant Chemist, Michigan Agricultural Experiment Station, 1912-13. Assistant Bacteriologist, Michigan Agricultural College, 1912-13. Graduate Assistant, Massachusetts Agricultural College, 1913-14. Student at Copenhagen, Denmark, 1914-15. Assistant in Microbiology, Massachusetts Agricultural College, 1915-16. Instructor in Microbiology, Massachusetts Agricultural College, 1916. General Investigator at Woods Hole, 1916. Assistant Professor of Microbiology, Massachusetts Agricultural College, 1917. American Association for the Advancement of Science, Society of American Bacteriologists. ΦΚΦ.

1 9 2 3 0 1 N D E X

Roy C. Avery, B.Sc., Instructor in Microbiology.

Born 1886. B.Sc., Connecticut Agricultural College, 1913. Graduate Assistant in Microbiology, 1914-20. Instructor in Microbiology, Massachusetts Agricultural College, 1921-.

Mary E. M. Garvey, B.Sc., Instructor in Microbiology.

Born 1896. B.Sc., Massachusetts Agricultural College, 1919. Temporary Instructor at Massachusetts Agricultural College, 1921.

Physics

Philip B. Hasbrouck, B.Sc., Professor and Head of Department of Physics and Registrar of the College.

Born 1870. B.Sc., Rutgers College, 1893. XΨ. Assistant Professor of Mathematics, Massachusetts Agricultural College, 1895-02. Associate Professor of Mathematics, 1902-11. Registrar of the College since 1905. Professor of Physics, Massachusetts Agricultural College, since 1911. Member of American Association of Collegiate Registrars. ΦΚΦ.

Elmer A. Harrington, Ph.D., Professor in Physics.

A.B., Clark University, 1905. A.M., Clark University, 1906. Ph.D., Clark University, 1915. Fellow of Physics, Clark University, 1905-07. University of Berlin, 1907-08. Instructor in Physics, Williams College, 1909-12. Instructor in Physics, Smith College, 1912-14. Acting Professor in Physics, University of North Carolina, 1915-16. Assistant Professor of Physics, University of Michigan, 1916-17. Lieutenant U.S. N., 1917-19. Assistant Professor of Physics, Clark University, 1919-20. Professor of Physics, Massachusetts Agricultural College, 1920-.

George W. Alderman, A.B., Instructor in Physics.

Born 1898. A.B., Williams College 1921. Instructor in Physics, Massachusetts Agricultural College, 1921.

Weterinary Science

James B. Paige, B.Sc., D.V.S., Professor of Veterinary Science and Head of Department.

B.Sc., Massachusetts Agricultural College, 1882. Q.T.V. Farmer, 1882-87. V.S., Montreal Veterinary College, 1888. D.V.S., Faculty of Comparative Medicine and Veterinary Science, McGill University, 1891. Veterinary Practitioner, 1888-01. Student in Pathology and Bacteriology, McGill University, Medical School, summer 1891. Post-Graduate Student in the Konfigliche Tierarztlichen Hochschule and the Pathological Institute of Ludwig-Maximilians University in Munich, 1895-96. Professor of Veterinary Science at Massachusetts Agricultural College, since 1890. ΦΚΦ.

George E. Gage, A.M., Ph.D., Professor of Animal Pathology and Acting Head of Department.

Born 1884. B.A., Clark University, 1906. K.A.M., Yale University, 1907. Physiological Chemist, Sodium Benzoate Investigation, U.S. D. A., 1908. Ph.D., Yale University, 1909. Associate Biologist, Maryland Experiment Station, 1909-10. University of Michigan, 1910. Special Student in Pathology, University of Michigan, Summer of 1910. Biologist, Maryland Experiment Station, in charge of Pathological Investigation. Assistant Professor of Animal Pathology, Department of Veterinary Science, Massachusetts Agricultural College, 1913-20. In Service of United States Army in United States, January, 1918 to June, 1918. Head of Department of Serology, Central Medical Department Laboratory, American Expeditionary Forces, France, June, 1918 to September, 1919. Professor of Animal Pathology, Massachusetts Agricultural College, 1920-.

Zoology and Geology

Clarence E. Gordon, Ph.D., Professor of Zoology and Geology.

Born 1876. B.Sc., Massachusetts Agricultural College, 1901. C.S.C. Student Clark University, Summer Session, 1901-03. B.Sc., Boston University, 1903. Instructor, Cushing Academy, Ashburnham, Mass., 1901-04. Graduate Student in Zoology and Geology, Columbia University, 1904-05. A.M., Columbia University, 1905. Instructor in Geology, Summer Session, Columbia University, 1905. University Fellow in Geology, Columbia University, 1905-06. Assistant Professor of Geology and Zoology, Massachusetts Agricultural College, 1906-19. Ph.D., Columbia University, 1911. Associate Professor of Zoology and Geology, Massachusetts Agricultural College, 1912. Professor of Zoology and Geology, Massachusetts Agricultural College, 1912. Professor of Zoology and Geology, Massachusetts Agricultural College.

Charles H. Abbott, Ph.D., Instructor in Zoology.

Born 1889. A.B., Brown University, 1913. A.M., Brown University, 1914. Ph.D., Brown University, 1918. Instructor in Zoology, Washington State College, 1914-15. Instructor in Biology, Haverford, 1916-17. Assistant in Field Zoology, Cold Spring Harbor, N. Y., summer of 1916. Research Work at Yale, 1919. Instructor in Zoology, Massachusetts Agricultural College, 1919-.



Charles Henry Fernald

Born with a passion for learning, a genius for teaching and a brain capable of discerning signs of the unknown in the phenomena of his environment, together with the ability to embody in organized institutions his ideals, Charles Henry Fernald came to the Massachusetts Agricultural College in 1886, when his inherited gifts had been fully developed by vears of struggle with adverse circumstances. On his arrival in Amherst he found a few microscopes, a skeleton, and no organized department of Zoology. After 24 years he retired, as honorary director of the Graduate School organized and made successful by his initiative, leaving a department of entomology inferior to none in the country and having a



fully equipped laboratory which since his death has been named Fernald Hall in his honor. The Carnegie Foundation, contrary to its policy of granting no pensions to professors of State institutions, made an exception in his case because of his exceptional merit as an individual and his great service rendered as a

pioneer scientist.

He was born March 16, 1838, on Mt. Desert Island, off the coast of Maine. All the education he could get before he was 16 years old was obtained by attending the country school two months in winter and six weeks in summer, meanwhile working on his father's farm. Ambitious to become a sea captain, he studied navigation and followed the sea, as a sailor before the mast, cook, steward, second mate, first mate and sailing master, so that at twenty-one he was fitted to command a vessel. His love of learning, however, proved stronger than his passion for the sea, and he entered the Maine Wesleyan Seminary and prepared for Bowdoin College. The civil war found him enlisted as a seaman in the navy. Promotion made him an ensign, and later he was detailed to serve in the coast survey near Savannah. During these months he never relinquished his determination to get an education and continued his studies while serving in the navy, so that in 1865, when discharged, he won from Bowdoin College the degree of A.M.

His ability as a teacher was proved by his success as principal of the academy at Litchfield, Maine, and by his five years at the head of Houlton Academy. Always learning, he studied with Louis Agassiz on Penikese Island and in the museums in Cambridge. Called to the chair of Natural History in the Maine State College at Orono, Maine, he served with distinction for fifteen years until President H. H. Goodell persuaded him to accept a professorship at M. A. C.

As a teacher Professor Fernald was unsurpassed. His inspiring influence over his pupils enabled him in his class room and laboratory to quicken the mind of the dullest as well as the best students. He attracted their attention, aroused their curiosity, awakened desire, showed them how to get what was wanted, made them say "I must have it!" Master of himself and the perfect embodiment of patience, he imparted to his scholars the power of protracted

interest and of continued thought which made them delight in difficulties and persevere years, if need be, in order to comprehend the life history of an insect

and to discover the remedy for a destructive pest.

His success as a teacher soon attracted pupils from Amherst College, from Harvard, from Cornell and other institutions, and from other countries, who begged that they might enter his classes. These continued applications made it necessary for him to offer courses to graduates that should enable them to obtain the degree of M.Sc. and Ph.D. This started the M. A. C. graduate school. His pupils went to South Africa and to other British possessions, to Alahama and other distant states, and always persisted in the way he marked out for them.

Prof. Fernald possessed the unique qualities that made him successful in research work. His method involved exact and comprehensive observations, precise definitions, fixed terminology, classified arrangement and rational explanation. Having prepared his material for thought, he could hold it up clearly before his mind's eye and by his constructive imagination ponder over these objects of thought until he discerned their relation, discovered the conditions, the final cause and the efficient remedy. Then sooner or later the rays of truth burst forth, like the rays of a polariscope, splitting the darkness and reducing chaos to cosmos. The joy of such a revelation he could never forget, and when it burst forth out of his own mind into the minds of his attentive pupils', they were transformed from commonplace boys into students and scientists energized by the passion for knowledge.

Prof. Fernald's long experience as a Maine farmer, a sea-faring man, a teacher and a business man gave him a wonderful knowledge of human nature. He could lead not only a bunch of academy hoys and girls, a lot of college students, a gang of sailors on deck or on shore, but he could also have his way with college presidents and members of the faculty, with farmers from the back districts and with governors, senators, legislators and congressmen, statesmen, or politicians. He seldom failed to get what he needed for the benefit of science. His hard common sense impressed men with the fact that he was no impractical theorist and that whatever he demanded he would surely get sooner or later.

So they concluded that it was best to yield to his wishes at once.

Charles H. Fernald was a leader of men. As teacher, scientist, original research worker, administrator, acting president of the college, constructor of in-



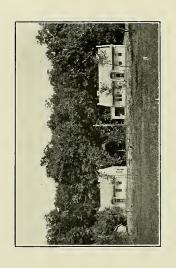
stitutions which shall embody and disseminate his ideas and influence, he has left his mark upon the Massachusetts Agricultural College, which will never be obliterated as long as the institution shall remain a training school for men and women, fitting them for the service of the Commonwealth, the nation, and the world.

CHARLES S. WALKER.

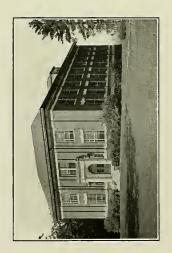
1 9 2 3 () I N D E X

Extension Service Staff











Experiment Station

Administration

| administration | | | | | | | | | | |
|--------------------------------------|------------|---------|--------------|--------------------------------|--|--|--|--|--|--|
| Kenyon L. Butterfield, A.M., | LL.D. | | | President of the College | | | | | | |
| Sidney B. Haskell, B. Sc. | | | | Director | | | | | | |
| Joseph B. Lindsey, Ph.D. | | | | | | | | | | |
| Fred C. Kenny | | | | Treasurer | | | | | | |
| Henry S. Green, A.B., LL.D. | | | | Librarion | | | | | | |
| | | | | | | | | | | |
| Department of Agricultural Economics | | | | | | | | | | |
| Alexander E. Cance, Ph.D. | | | | Agricultural Economist | | | | | | |
| Lorian P. Jefferson, A.M. As | ssistant I | Researc | h Professor | $of\ A gricultural\ Economics$ | | | | | | |
| | | | | | | | | | | |
| Department of Agriculture | | | | | | | | | | |
| William P. Brooks, Ph.D. | | | | Consulting Agriculturist | | | | | | |
| Edwin F. Gaskill, M.Sc. | | Assis | tant Resear | ch Professor of Agriculture | | | | | | |
| Robert L. Coffin | | | | Investigator in Agriculture | | | | | | |
| Henry J. Franklin, Ph.D. | Resea | rch Pr | ofessor in c | harge of Cranberry Station | | | | | | |
| Harold F. Thompson, B.Sc. | | In (| harge of M | arket-Garden Field-Station | | | | | | |
| | | | | | | | | | | |
| Department of | Botany | and ? | Tegetable | Pathology | | | | | | |
| A. Vincent Osmun, M.Sc. | | | | . Professor of Botany | | | | | | |
| Paul J. Anderson, Ph.D. | | | | . Professor of Botany | | | | | | |
| Orton L. Clark, B.Sc | | | . As. | sistant Professor of Botany | | | | | | |
| Webster S. Krout, M.A. | | | Assistant Re | esearch Professor of Botany | | | | | | |
| Alyn S. Ball | | | . La | boratory Assistant, Botany | | | | | | |
| Anna M. Wallace, M.A. | | | . Cure | ntor, Department of Botany | | | | | | |
| | | | | | | | | | | |
| Dep | artmen | t of E | ntomology | | | | | | | |
| Henry T. Fernald, Ph.D. | | | | Professor of Entomology | | | | | | |
| Arthur I. Bourne, B.A. | | Ž. | Assistant Re | search Professor of Botany | | | | | | |
| Harlan N. Worthley, B.Sc. | | | | Investigator in Entomology | | | | | | |
| | | | | | | | | | | |

1 9 2 3 O I N D E X

Department of Plant and Animal Chemistry

| Joseph B. Lindsey, Ph.D. | | | | Chemist |
|--------------------------|--|--------|-----|-----------------------------------|
| Edward B. Holland, Ph.D. | | | | Research Professor of Chemistry |
| Fred W. Morse, M.Sc | | | | Research Professor of Chemistry |
| *Carlos L. Beals, B.Sc. | | Assist | ant | t Research Professor of Chemistry |
| Carleton P. Jones, M.Sc. | | Assist | ant | t Research Professor of Chemistry |
| Harry L. Allen | | | | Laboratory Assistant, Chemistry |
| James R. Alcock | | | | Assistant in Animal Nutrition |
| John G. Archibald, B.Sc. | | Assist | ant | t Research Professor of Chemistry |
| Charles O. Dunbar, B.Sc. | | | | . Investigator in Chemistry |

Department of Horticulture

| Frank A. Waugh, M.Sc. | | | Head of Division of Horticulture |
|---------------------------|-----|---|---|
| Fred C. Sears, M.Sc | | | Professor of Pomology |
| Jacob K. Sears, Ph.D. | | | . Research Professor of Pomology |
| Walter M. Chenoweth, M.S. | Зc. | F | Professor of Horticultural Manufactures |
| Arthur P. French, B.Sc. | | | . Investigator of Pomology |

Department of Meteorology

| John E. Ostrander, A.M., C.E. | | | | | | | Meteorologist |
|-------------------------------|--|--|--|--|--|--|---------------|
|-------------------------------|--|--|--|--|--|--|---------------|

Department of Microbiology

| Charles E. Marshall, Ph.D. | | . Professor of Microbiology |
|----------------------------|--|-------------------------------------|
| Arao Itano, Ph.D. | | Assistant Professor of Microbiology |

Department of Poultry Husbandry

| Hubert D. Goodale, Ph.D. | | Research | Professor of | Poultry | Husbandry |
|--------------------------|--|----------|--------------|---------|-----------|
| John C. Graham, B.Sc. | | | Professor of | Poultry | Husbandry |

Department of Veterinary Science

| James B. Paige, D.V.S. | | | Professor of Veterinary Science |
|------------------------|--|--|---------------------------------|
| George E. Gage, Ph.D. | | | Professor of Animal Pathology |
| *Absent on leave | | | |

1 9 2 3 1 N D E X

ALUMNI

The Alumni of M. A. C.

The alumni make the college. The students may have the best athletic teams in the country, they may surpass the students of all other institutions intellectually, they may excel in any particular college activity, yet all that matters not to the world outside. The only reason for the existence of any college is that it may produce men who will be of distinct use to their fellowmen. If the alumni are useful to other men to a marked degree, if they produce something of distinct value, the college performs its part in our scheme of life. If the alumni are not useful and productive, or if they are so only to a low degree, the college has no excuse for its existence. M. A. C. men in all corners of the globe, and in varied professions, are producing results of which we are justly proud.

There are now living between 1500 and 2000 alumni of M. A. C. The class of 1871, the first class, has thirteen members living, mainly in business or retired. The class of 1891, twenty years later, has fourteen members living, of whom six are engaged in professions taught at M. A. C. The class of 1911 has thirty-six living members. Of these, twenty-two are engaged in professions taught at the college, and twenty of these twenty-two are in agricultural work itself, the other two being chemists. Of the class of 1916, thirty-nine are in agricultural work, and eleven others are teaching in high schools, probably agricultural subjects. Twenty-nine of the men of this class are in business, many of them presumably in businesses connected with agriculture. The percentage of men engaged in agricultural and allied professions is steadily increasing.

Among the alumni are many whose work is well known throughout the country. Space does not permit the detailed enumeration, but a few may well be mentioned. From the class of 1871 came W. H. Bowker, now deceased, who organized a large fertilizer company. The college auditorium bears his name. Dr. H. E. Stockbridge, editor of the "Southern Ruralist" was of the class of 1878, and Dr. J. L. Hills, director of the Vermont Agricultural Experiment Station, was of the class of 1881. In 1882 graduated Dr. W. E. Stone, late president of Purdue University. Dr. Stone recently lost his life while mountain climbing in Western Canada. Mr. Daniel Willard of the class of 1882 is president of the Baltimore & Ohio R. R. Mr. Willard was forced to leave college before graduation because of eye trouble. The class of 1882 also contains Mr. Herbert Myrick, president of

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the Orange Judd Publishing Co., and Professor Charles S. Plumb of Ohio State University. Dr. Joel E. Goldthwait of Boston, a noted surgeon in the recent war, is an '85 man. Coming down to a more recent date Dr. A. W. Gilbert, our State Commissioner of Agriculture, is of the class of 1904. Many others could easily be mentioned. M. A. C. men occupy many positions with the Federal Department of Agriculture, as directors of Experiment Stations, Extension Service men, professors in agricultural colleges, farmers, business men, physicians, etc.

Our alumni maintain a keen interest in all college affairs, and are ever ready to assist Alma Mater in every possible way. The Memorial Building is the most recent and direct contribution of the alumni to the college. Former athletes are frequently seen on the field assisting the coaches. A central alumni secretary who is in charge of the college field work has an office on the campus. Wherever an M. A. C. man goes he carries with him memories of his college. Alumni clubs are scattered over the U. S. and in Hawaii, Porto Rico, and Cuba. All M. A. C. alumni clubs meet annually on World Aggie Night.

It is sometimes thought that the M. A. C. student body is too small, and that the scholastic requirements are too strict. Such an idea is a misconception of the purpose of the college. We must produce superior men. It is far better for us and for the people whom we will serve in the future that we produce one superior man rather than ten mediocre men. We have given to the world many good men in the past; we must continue to do so in the future. Let it be known that an M. A. C. man is one who understands his work and does it well. We are proud of our alumni, and we who are students must continue in their paths, and make the name of "Massachusetts" a standard of excellence.

M. A. C. Alumni Associations

| Greater Boston Alumni Club |
|---|
| Secretary, Louis W. Ross, '17 40 Court St., Boston, Mass. |
| M. A. C. Club of New York |
| Secretary, Alfred T. Beals, '92 2929 Broadway, New York |
| Worcester County Alumni Club |
| Secretary, Elvin S. Wright, '15 . 118 Woodland St., Worcester, Mass. |
| M. A. C. Club of Hawaii |
| President, Allen M. Nowell, '97 2013 McKinley St., Honolulu, H. I. |
| M. A. C. Club of Cuba |
| Porthern California Alumni Club |
| Secretary, John W. Gregg, '04 |
| M. A. C. Club of Southern California |
| Secretary, E. Farnham Damon, '10 California Fruit Growers' Exchange, Los Angeles, Cal. |
| Baltimore Alumni Club |
| Subsidiary to Washington Club |
| Southern Alumní Club |
| Secretary, Harold B. Bursley, '13 . 105 McDowell St., Charlotte, N. C. |
| M. A. C. Club of Fitchburg |
| Secretary, Thomas Casey, '01 Fitchburg, Mass. |
| Connecticut Valley Alumni Clubs |
| Secretary, Herbert Headle, '13 . Newton Ave., West Springfield, Mass. |
| Western Alumni Association |
| Secretary, Theodore J. Moreau, '12 Marquette Bldg., Chicago, Ill. |
| Philadelphia Alumni Club |
| Secretary, Lewis T. Buckman, '17 70 S. Franklin St., Wilkes-Barre, Pa. |
| M. A. C. Club of Cleveland |
| Secretary, Arthur S. Tupper, '14 1520 Spring Road, Cleveland, Ohio |
| Hartford Alumní Club |
| Secretary, Benjamin G. Southwick, '12 . 308 Church St., Hartford, Conn. |
| M. A. C. Club of Southern Connecticut |
| Secretary, Raymond K. Clapp, '12 . First National Bank, New Haven, Conn. |
| M. A. C. Club of Washington, B. C. |
| Secretary, Harold J. Clay, '14 . Bureau of Markets, Washington, D. C. |
| M. A. C. Club of Providence and Vicinity |
| Secretary, Frederick H. Read, '96 Meshanticut Park, R. I. |
| Associate Alumnae of M. A. C. Secretary, Susan Smith, '20 |
| Secretary, Susan Smith, 20 Amnerst, Mass. |
| |

Class Secretaries

- 1871 E.E. Thompson, Box 183, West Medway, Mass.
- 1872 George H. Snow, Leominster, Mass.
- 1873 Dr. Charles Wellington, Amherst, Mass.
- 1874 D. G. Ilitchcock, Warren, Mass.
- 1875 P. M. Harwood, 136 State House, Boston, Mass.
- 1876 C. Fred Deuil, Amherst, Mass.
- 1877 Atherton Clark, 231 Waverly Ave., Newton, Mass.
- 1878 Dr. Frederick Tuckerman, Amherst, Mass.
- 1879 George P. Smith, Sunderland, Mass.
- 1880 Alvan L. Fowler, Haddonfield, N. J.
- 1881 Dr. J. L. Hills, 59 N. Prospect St., Burlington, Vt.
- 1882 M. B. Kingman, Amherst, Mass.
- 1883 Dr. Joseph B. Lindsey, Amherst, Mass.
- 1884 E. A. Jones, New Canaan, Conn.
- 1885 Dr. E. W. Allen, 1923 Biltmore St., Washington, D. C.
- 1886 R. B. Mackintosh, 5 Howard St., Peabody, Mass.
- 1887 F. H. Fowler, Shirley, Mass.
- 1888 H. C. Bliss, 13 Highland St., Attleboro, Mass.
- 1889 Franklin W. Davis, 85 Colberg Ave., Roslindale, Mass.
- 1890 David Barry, 398 Walnut St., Newtonville, Mass.
- 1891 Dr. H. T. Shores, 177 Elm St., Northampton, Mass.
- 1892 II. M. Thompson, Amherst, Mass.
- 1893 F. A. Smith, Hawthorne, Mass.
- 1894 Prof. S. F. Howard, Norwich University, Northfield, Vt.
- 1895 Prof. E. A. White, Cornell University, Ithaca, N. Y.
- 1896 A. S. Kinney, South Hadley, Mass.
- 1897 Dr. C. A. Peters, Amherst, Mass.
- 1898 W. II. Fisher, 251 Niagara St., Providence, R. I.
- 1899 H. W. Davis, 34 Pleasant St., Salem, Mass.
- 1900 E. K. Atkins, 15 Hubbard Ave., Northampton, Mass.
- 1901 James H. Chickering, Dover, Mass.
- 1902 H. L. Knight, 1420 Buchanam St., Washington, D. C.
- 1903 G. D. Jones, North Amherst, Mass.
- 1904 P. F. Staples, East Holliston, Mass.
- 1905 A. D. Taylor, Cock Bldg., 46th St., Cleveland, Onio
- 1906 Richard Wellington, Geneva, N. Y.
- 1907 Clinton King, 31 Elm St., Springfield, Mass.
- 1908 S. J. Wright, South Sudbury, Mass.
- 1909 Samuel Crossman, 17 East Highland St., Melrose Highlands, Mass.
- 1910 Josiah Folsom, South Hadley, Mass.
- 1911 L. M. Johnson, Danbury, Conn.
- 1912 Frank B. Hills, Guernsey Cattle Club, Petersboro, N. H.
- 1913 B. W. Ellis, Storrs, Conn.
- 1914 Ernest L. Smith, Pittsfield, Vt.
- 1915 Philip F. Whitmore, Sunderland, Mass.
- 1916 Perez Simmons, Bureau of Entomology, Washington, D. C.
- 1917 Richard W. Smith, Cambridge, N. Y.

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1918 Marshall O. Lamphear, Amherst, Mass.

1919 Vincent D. Callanan, 312 Washington St., Malden, Mass.

1920 James C. Maples, Port Chester, N. Y.

1921 D. C. Donglass, 985 Charles River Road, Cambridge, Mass.



9 2 3 N I N D E X

Graduate Students and Graduate Assistants

| Ali, Mehmed . | | | | | | | Smyrna, Asia Minor |
|-----------------------|-------|---|-----|---|---|------|------------------------------|
| Archibald, John G. | | | | | | | Amherst |
| Avery, Roy C. | • | • | • | • | | | . New York City |
| | | | • | • | • | | |
| Bogholt, Carl M. | | | | | | | . Newport, R. I. |
| Bonnell, Anna V. | | | | | | | . Elizabeth, N. J. |
| Buchanan, Walter G. | | | | | | | Amherst |
| G 1 11 31 1 D | • | • | | | | | |
| Campbell, Malcolm D. | | | | | | | Raynham |
| Campbell, Walter J. | | | | | | | Springfield |
| Clark, Dorothy P. | | | | | | | Newton |
| | | • | | | | • | |
| Coleman, Elizabeth | | | | | | | Scranton, Pa. |
| Dooley, Thomas P. | | | | | | | Dorchester |
| Dowd, William L. | | | | | | | North Amherst |
| Drain, Brooks D. | | | | | | | Amherst |
| | | • | • | | | • | |
| Diexel, Richard J. | | | | | | | Tifton, Ga. |
| Edwards, Mildred E. | | | | | | | . Kingston, R. I. |
| Elder, Thomas E. | | | | | | | Mt. Hermon |
| Flikkema, Renzy E. | | | | • | • | | Morrison, Ill. |
| | | | | | | | |
| Frellick, Arthur L. | | | | | | | Everett |
| Frellick, Ralph S. | | | | | | | Everett |
| French, Arthur P. | | | | | | | Amherst |
| | | | | | | | Haverhill |
| French, Rowland B. | | | | | | | |
| Garvey, Mary E. M. | | | | | | | Amherst |
| Gifford, George E. | | | | | | | Middleton |
| Gilligan, Gerald M. | | | | | | | West Warren |
| | | | | | | | . North Easton |
| Glover, Theodore W. | | | • | | | | |
| Godbout, J. Adelard | | | | | | Ste. | . Anne de la Pocatiere, Can. |
| Gray, Adonis L. | | | | | | | . Huntingburg, Ind. |
| Harris, Roy D. | | | | | | | Middlehury, Vt. |
| | | | | | • | Mand | onald College, Quebec, Can. |
| Hood, Egerton G. | | | | | | Macd | |
| Howard, Major T. J. | | | | | | | Atlanta, Ga. |
| Julian, Arthur N. | | | | | | | Amherst |
| King, William C. | | | | | | | San Antonio, Texas |
| | | | | | | | South Hadley |
| Kinney, Asa S. | | | | • | • | | |
| Le Duc, Ashley C. | | | | | | | Westfield |
| Lincoln, Newton E. | | | | | | | Dorchester |
| Lowe, C. Hiram . | | | | | | | . Chinwangtao, N. C. |
| McCrimmon, John G. | | | | | | | Williamstown, Ont., Can. |
| | | | | | | | |
| Merritt, L. A. | | | | | | | Williamsburg |
| Meserve, Charles A. | | | | | | | Livermore Falls |
| Morgan, Ezra L. | | | | | | | Amherst |
| Morin, Adrien . | | | | | | | Saint Celestin, P. Q., Can. |
| | • | | 4.5 | | | • | |
| Neill, James M. | | | | | | | Clarion, Pa. |
| Nirodi, B. S. | | | | | | | Madras, India |
| O'Brien, Daniel W. | | | | | | | Natick |
| Potter, David . | | | | | | | Concord |
| | | | | | | | North Weymouth |
| Pratt, Lawrence F. | | | | | • | | |
| Rice, Victor A | | | | | | | Amherst |
| Robertson, William F. | | | | | | | Framingham |
| Rogers, Roland W. | | | | | | | Braintree |
| | | | • | | • | • | Fall River |
| Sampson, Howard J. | | | | • | | | |
| Sanborn, Joseph R. | | | | | | | North Amherst |
| Sanctuary, William C. | | | | | | | Amherst |
| Serex, Paul, Jr | | | | | | | Amherst |
| Smith, Mrs. Edith H. | | | | | | | Westfield |
| | | | | | | | |
| Thelin, Guy | | | | | | | . Sioux Falls, S. D. |
| Tietz, Harrison M. | | | | | | | Richmond Hill, N. Y. |
| Towle, Dorothy . | | | | | | | Westfield |
| Watson, Esther | | | | | | | Boston |
| | | | | | | | Columbia City, Ind. |
| Wolfe, Benjamin F. | | | | | | | |
| Worthley, Harlan N. | | | | | | | Amherst |
| Yount, Hubert W. | | | | | | | . , Toledo, Ohio |
| | | | | | | | |

Four Pears at Aggie

TPON entering M. A. C. for the first time, the Freshman is completely bewildered by the rapid succession of events which takes place the first week of his college career. He learns to fear the Soph, admire the Junior, and respect the Senior. This first week is a form of general initiation before he can become a member of that great fraternity known as the student body. In this week, his class becomes organized, officers are elected, and he is given certain rules to obey by the College Senate. His skull cap distinguishes him as a member of a class which will supply the "leaders" of the college in a few years. Thus, his actions are constantly criticized by the upperclassmen, and by his "guardians," the Sophomores. He acquires a sophisticated veneer, and college life opens up to him in all its joys and beauties. He is "rushed" by the fraternities, and soon he becomes a pledged member of one of these organizations. He begins to feel that he has a home on the campus, of which he, as a member, is a part and parcel. Aggie really becomes his Alma Mater. If he is interested in the student activities, he is given plenty of chance to "make" the various publications, the musical clubs, etc. If he is athletically inclined, he may go out for his class basketball or hockey teams.

When he comes back to the campus to start the last lap of his Freshman year, he doffs his distinctive headgear and blends in with the remainder of the student body. He is now eligible for Varsity sports. Most of the Senate rules no longer apply. He also experiences his first spring view of the campus and its environs. The week-end hikes create in him an increasing admiration for the surroundings of "Old Aggie," so that it is with a feeling of regret that he leaves in June for twelve weeks the campus which he has learned to love and know so well.

In the fall, he comes back to Aggie a full-fledged Sophomore, with the airs of a lord, and the haughtiness of a duke. He seems to have forgotten his Freshman days, for he starts "bossing" the Freshmen unmercifully. After the first week of classes, however, he discovers that "Billy" is a harder taskmaster than his erstwhile "policemen." The "Big Trio" cause him to burn "the midnight oil," especially if he is out for Varsity football. The word "fun" vanishes almost entirely from his vocabulary, although he derives some enjoyment by sending the luckless Frosh hurtling through the air and down into the clean (?) waters of the campus pond. In the winter term, the pond being solidified, he takes fiendish delight in treating a few of the yearlings to the far-famed Arena parties. He is glad, however, when the snow leaves the ground and the ice disappears from the surface of the pond, as it means that Physics, the bugbear of all Sophs, leaves the realm of required courses, and that the Freshmen may once more be made to leap à la Kellerman into the abysmal

depths of the pond. Soon the banquet scrap takes place; the fight goes to the strong and the race to the swift. Six weeks later the classes leave the campus with mutual respect and regard for each other.

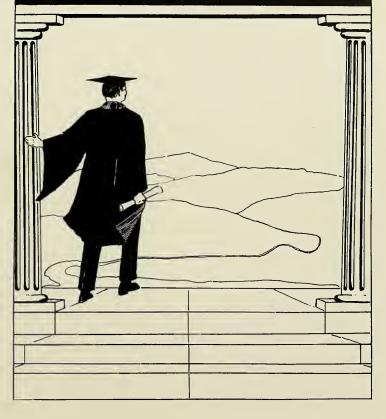
"An upperclassman at last!" It is with a feeling of pride that the erstwhile Sophomore says this to himself as he comes back to the campus at the end of his second summer vacation. He participates no longer in the contests of the opening week of college, but assumes the position of a spectator who is at once amused and bored by such childish exhibitions. Now that he has selected his major, his interest in his studies increases greatly. He becomes a sort of "big brother" to the newly-arrived Freshmen, and thus makes them feel more at home. He views the Freshman from a different angle from that of his Sophomore year, and instead of assuming the one-time bellicose attitude, he becomes a bit more critical, and is wont to judge the yearlings with a deeper insight into their character. He soon begins to plan for the Junior Prom, and this affair is the climax of social activities of the year. At commencement he indulges in a last frolic before the summer. As a permanent memorial to his class he helps plant a tree on some part of the campus.

Long before the summer vacation is over, the Senior looks forward to his last year of college, and determines that it shall be the biggest and best, and that this year shall make up for all that he has previously missed in college life. Then, any time from two months to two weeks before the opening of College, he begins the raising of that uncertain crop on the upper lip, and when the day for the results of his moustache husbandry arrives, he blossoms forth onto the campus with an invisible fuzz or a heavy bush, as the case may be, on his upper lip. However, whether it be fuzz or bush, he becomes a victim of ridicule by Juniors, Sophomores, and even his own classmates. Still, the mere presence of any semblance of a moustache lends to the Senior his first feeling of dignity, which grows more and more upon him as the weeks go by.

Soon the Freshmen begin to salute him, and this gives him an increased feeling of importance, even though many yearlings look at him doubtfully and pass without saluting. This custom becomes a bore very soon, however, as the Freshmen travel in small armies about the campus; and it is a great relief to his right arm, and no great loss to his dignity, when the season of saluting has passed.

Thus, you see, our Senior is a very dignified fellow. Studies do not worry him, as three long years of grinding away at text-books have worn away the "bone." Toward the end of the year, the Senior finds himself more and more anxious to get out into the world, but in spite of this, time flies fast, and before he knows it, he is surrounded by his family and his friends at his Commencement. The speeches are soon o'er, the degrees conferred, and our Senior is no longer a Senior, but a "College Graduate."

SENIORS





Officers of 1922

President Charles R. Vinten
Viee-President Henry S. Moseley
Secretary Helen M. Perry
Treasurer Albert S. Higgin
Historian Belding F. Jackson
Captain John N. Lewandowski
Sergeant-at-Arms Julius Kroeck, Jr.



Senior Class History

It is a time-honored custom, as a search through volumes of this sort indicates, to catalogue in this space the campus achievements of the class about to be graduated. Suffice it for us to point, with considerable pride at places, to the accomplishments of 1922, to be found in this and three preceding "Indices." We hope-no, rather we believe-that we have carried on in this manner what old Aggie wishes her sons to carry on, leaving the castle of her past unharmed, and building, in a humble way, our little gable of loyalty and devotion.

Four years ago we were wondering which college we should attend. Three factors came to bear on most of us; a lack of sufficient funds to endure the financial strain imposed by the great universities of the East, a love of the outdoors, inborn in the New Englander who has wrested his livelihood from resisting elements for many decades, and a desire to be somewhere where democracy, that evasive thing which all Americans call their own, was the ruling element.

So we chose M. A. C. Here the dollar sign was not the seal of the college. Here was our "outdoors" at its best, right in the heart of one of the most interesting valleys of the whole world, enclosed in a frame of mountains whose beauties were ever-changing, ever more beautiful. Here, too, was a democracy, the repu-

tation of which had spread far abroad.

And after four years, we have every reason to rejoice that we have chosen so well. When first we came to "Old South College," and left our names with the scowling but kindly Registrar, War still raged across the ocean. We were thrilled to hear the tales of Aggie men who were giving their lives to further a more universal democracy, whose rudiments they had learned where we were now living. Lighted by that bloody glare in the East, we saw for the first time how high must be our ambitions if we wished to make ourselves worthy companions to our predecessors.

Then War ceased, and Peace came. And we saw the Alumni of Aggie, the oldest only fifty years out of college, join hands and together raise a Memorial as

beautiful as that of any institution, to commemorate a sad, but noble and inspiring sacrifice. Each and all of us were now imbued with a feeling which had never gripped us before, a feeling that we, too, must never stain a 'scutcheon so glorious. By now we were no longer glad only to claim Aggie as our own, we were glad that Aggie had adopted us as her sons.

It has been thus in everything. In her athletics, in her non-athletic activities, in her scholastic requirements, curriculum and faculty, in all things, we have continually seen this small college hold up her head proudly and honorably before all men.

Soon we are going away, away from the little gray chapel with its books and bell, away from Alumni Field and its battles, and away from the "certain valley" now so dear to our hearts.

May we have learned our lesson well! May we remember that we are to be part of that foundation on which M. A. C. rests! May we vow that forever, "Her loyal sons we'll be!"

Class of 1922

Acheson, Roger Melvin

New Bedford

1899; New Bedford High School; Vegetable Gardening; A \(\Gamma\) P; Football (2, 3, 4);

Track (1, 2, 3); Class Track (3).

Andrews, John Hollis

Vineyard Haven
1899; Tisbury High School; Animal Husbandry; Commons Club; Varsity Football
(2, 3, 4); Class Football (2); Animal Husbandry Club.

Bainton, Hubert Judson

Hyde Park
1900; Hyde Park High School; Pomology; Commons Club; Pomology Club.

Baker, George Louis Amherst

1899; Amherst High School; Chemistry; ΚΓΦ.

Barnard, Kenneth Allen

Shelburne

1900; Arms Academy; Animal Husbandry; Q.T.V.; Collegian (1, 2, 3, 4); Class Baseball
(1, 2); Class Rifle (2); Interclass Athletic Board (3); Animal Husbandry Club, VicePresident (4); Stock Judging Team (4).

Beckwith, Robert Henry
Pittsfield
1900; Pittsfield High School; Animal Husbandry; Commons Club; Class Debate (2);
Cross Country (2, 3); Stock Judging (4).

Bent, Leslie Dana Medfield 1900; Medfield High School; Animal Husbandry; AXA; Class Baseball (1, 2); Class

Relay (1, 2); Varsity Football (3, 4); Varsity Relay (2, 4).

Blakely, Roger Walcott
Medford
1900; Medford High School; Animal Husbandry; Class Captain (1); INDEX (3);

Animal Husbandry Club (2, 3, 4); Dairy Stock Judging Team.

Blanchard, Raymond Stanwood

1901; Quincy High School; Animal Husbandry; Class Baseball; Glee Club.

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Bromley, Stanley Willard

Southbridge

1899; M. E. Wells High School; Entomology; A I P; Class Rifle Team (1); Collegian Board (2, 3, 4); INDEX; Squib (3).

Buck, Charles Alfred

Mansfield

1900; Mansfield High School; Animal Husbandry; A Γ P; Collegian (2, 3, 4); Class Track (2); Varsity Track (2); Squib (2, 3, 4); Football (4); Auimal Husbandry Club.

Burnett, Paul Lapham

Leicester

1896; Leicester Academy; Agricultural Education; Θ X; Glee Club (1); Collegian (3).

Burnham, Edwin Graham

Springfield

1898; Springfield Technical High School; Pomology; AXA; Glee Club (3); Varsity Rifle Team (3); Pomology Club.

Carey, Edmund Thomas

Springfield

1898; Springfield Technical High School; Landscape Gardening; K $\Gamma\Phi;$ INDEX Board (Literary Editor).

Chapin, Ellis Warren

Chicopee Falls

1899; Chicopee High School; Agricultural Education; Commons Club; Squib Board (3,4); Football (3,4).

Chase, Eleanor Francis

Amesbury

1900; Amesbury High School; Chemistry; ΔΦΓ.

Clark, Clarence Frederick

Sunderland

1901; Amherst High School; Animal Husbandry; Q. T. V.; Class Football (1, 2); Class Basketball (1, 2, 3); Manager Varsity Baseball (3); Varsity Football (4); Class President (1); Soph-Senior Hop Committee (3); Senate (3, 4); Adelphia (4).

Collins, Herbert Lawrence

Arlington

1899; Arlington High School; Agricultural Economics; $\Sigma \Phi E$; Class Hockey (1); Captain (1); Class Baskethall (1); Varsity Baseball (1, 2, 3, 4); Captain (4); Varsity Hockey (2, 3, 4); Captain (4); Varsity Football (3, 4); Athletic Council (2); Dehating Council (2); Nominating Committee (2); Senate (4); Adelphia (4).

Conant, Luman Binney

Waltham

1897; Waltham High School; Pomology; A Γ P; Varsity Football (3, 4); Varsity Rifle Team (2); Varsity Track (2); Animal Husbandry Club (2); Pomology Club (3, 4).

Cook, Frederick Belcher

Niantic, Conn.

1901; Croshy High School; Rural Sociology; Commons Club; Class Football (1); Class Rifle Team (1, 2); Varsity Rifle Team (2); Honor Council (1, 2, 3, 4); Christian Association (3, 4).

Cotton, George Asa

Woburn

1901; Woburn High School; Agricultural Economics; $\Sigma \Phi E$; Musical Clubs (1, 2, 4); Quartet (4); Class Captain (1); Class Treasurer (1); Class Football (1); Varsity Football (2, 3, 4); Captain Varsity Football (4); Honor Council (1); Class Basketball (2); Six Man Rope Pull (1).

Crawford, Alexander George

Waverly

1895; Belmont High School; Class Treasurer (1); Six Man Rope Pull (1).

Davis, Harold Sanborn

Belchertown

1900; Belchertown High School; Poultry Husbandry.

Degener, Otto

New York City

1899; Collegiate School; Botany.

Dwyer, James Edward

Sunderland

1896; Deerfield Academy; Agricultural Economics: A Σ Φ.

Erysian, Harry Adrian

Chelsea

1898; Chelsea High School; Auimal Husbandry; Commons Club; Freshman Show; Class Track (2, 3); Class Cross Country (2, 3); Winner Burnham Declamation Contest (1); Delegate to Y. M. C. A. Conference at Des Moines (2); Winner Flint Oratorical Coutest (2); Glee Club (2, 3, 4); Animal Husbandry Club (3, 4)

Field, Richard Edmund

1902; Arms Academy; Animal Husbandry; Q. T. V.; Class Historian (2, 3); Treasurer of Animal Husbandry Club (4); Stock Judging Team (4); Class Football (1, 2); Class Basketball (1); Class Rifle Team (1); Assistant Manager Varsity Basketball (3); Manager Class Basketball (3); Varsity Football (2, 3, 4).

Freeman, Stanley Leonard

Needham

1900; Needham High School; Animal Husbandry; AXA; Six Man Rope Pull (1); Class Football (2); Manager Class Baseball (2); Varsity Football (3, 4); Mauager Varsity Baskethall (4); INDEX Board; President Animal Husbandry Club.

Gilbert, Frank Albert

Brandon, Vt.

1900; Watertown High School; Agricultural Economics; Λ XA; Class Football (2); Class Treasurer (2); Manager Class Track (2); Manager Varsity Track (3).

Gowdy, Carlyle Hale

Westfield

1900; Westfield High School; Pomology; 2 & E; Class President (1, 3); Varsity Basketball (1, 2, 3, 4); Captain (3, 4); Senate (3, 4); President Adelphia (4); Interfraternity Conference (3, 4); President (4); Informal Committee (4).

Haskins, Philip Hall

North Amherst

1901; Amherst High School; Landscape; ΦΣΚ; Varsity Hockey (3, 4); Varsity Baseball (3).

Higgin, Albert Snyder

Baltimore, Md.

1900; Passaic High School, N. J.; Agriculture; A Σ Φ.

Hodgson, Robert Moore

Newport, R. I.

1897; Rogers High School; Agricultural Economics; Q. T. V.; Agricultural Economics Club.

Somerville

Holman, Reginald Newton 1900; Somerville High School; Pomology; Q. T. V.; Musical Clubs (1, 2, 3, 4); Assistant Manager Varsity Track (2); Class Football (I); Manager Class Track (3).

Hooper, Francis Edward

Revere

1900; Revere High School; Agricultural Economics; ΣΦΕ; Freshman Show; Class Basketball (1); Class Cross Country (2); Class Baseball (2); Varsity Cross Country (3); Varsity Baskethall (3); Cheer Leader 1921-22; Agricultural Economics Club.

Hurder, Ruth Wasson

1899; Milton High School; Floriculture; ΔΦΓ; Women's Student Council (3, 4); Class Secretary (1, 2, 3).

1 9 2 3 0 1 N D E X

Hussey, Francis William

Whitinsville

1899; Whitin-Lasell High School; Laudscape; Mandolin Club (3); Orchestra (4); Landscape Club.

Jackson, Belding Francis

Belchertown

1899; Belchertown High School; Agricultural Education; Affe, Collegian Board (2, 3, 4); Editor-in-Chief Collegian (4); Literary Editor Squib (3, 4); Editor-ia-Chief 1922 INDEX; Editor 1921 Y. M. C. A. Handbook; Class Historian (3, 4); Representative of M. A. C. Publications at M. I. T. Undergraduate Conference.

Jordan, Raymond Douglas

Springfield

1894; Springfield Central High School; Agricultural Education; Commons Club.

Kemp, George Austin

North Andover

1900; Johnson High School; Animal Husbandry; AXA; Cross Country (2, 3); Class Relay (3): Spring Track (3).

Knapp, Irving Robinson

Seekonk

1900; Fall River Technical High School; Animal Husbandry; AT Ω.

Kokoski, Frank Joseph

Amherst

1898; Hopkins Academy; Chemistry; Burnham Declamation (1, 2); Class Basketball (1, 2).

Krasker, Abraham

Kevere

1898; Boston Englisn High School; Pomology; $\Delta \Phi A$; Class Football (2); Class Basketball (1, 2, 3); Varsity Football (4); Class Debating Team (2); Class Hockey (3); Nominating Committee; Manager Debating (4).

Kroeck, Julius Jr.

Huntington, L. I., N. Y.

1894; Mount Hermon School; Animal Husbandry; ΦΣΚ; Six-Man Rope Pull (1, 2); Class Captain (2); Varsity Bascball (2, 3, 4); Varsity Hockey (4).

Lacroix, Donald Sewall

Byfield

1899; Dummer Academy; Entomology; A T P; Six-Man Rope Pull (1, 2); Varsity Football (3); INDEX (3).

Lal, Prem Chand

Deoli, Rajputana, India

1891; St. John's College, Agra, India; General Agriculture.

Law, Hervey Fuller

Longmeadow

1898; Springfield Technical High School; Landscape Gardening; AXA; Varsity Track (2); INDEX (3); Landscape Gardening Club.

Lawrence, Robert Parker

East Greenwich, R. I.

1899; East Greenwich Academy; Animal Husbandry; AXA; Assistant Manager Varsity Hockey (3); Manager Class Hockey (3); Sqnib Board (3); INDEX Board (3).

Leland, James Freeman

Sherborn

1901; Framingham High School; Agriculture; $\Delta \Sigma \Phi$; Class Football (1); Six-Man Rope Pull (1); Sergeant-at-Arms (3); Varsity Football Squad (2, 3, 4).

Leonard, Earle Stanley

Hvde Park

1900; Hyde Park High School; Pomology; AXA; Class Rifle Team (2); Varsity Rifle Team (3); INDEX (3).

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Lewandowski, John Neptumcen

Easthampton

1899; Williston Seminary; Agricultural Economics; A Σ Φ; Class Basketball (1); Varsity Football (2, 4); Class Captain (1, 2); Varsity Track (3); Senate (3, 4); Adelphia (4).

Lindquist, Harry Gotfred

Holden

1895; Holden High School; Dairying: Commons Club; Band (1, 2, 3, 4); Class Hockey (2).

Lovering, Everett Waldron

Northampton

1900; Northampton High School; Chemistry.

Lovering, Rolland Frederick

Northampton

1899; Northampton High School; Dairying.

Lowery, John Gordon

Malden

1900; Malden High School; Chemistry; K 2; Manager Musical Clubs (4).

Lyons, Edgar Albion

Methuen

1897; Methuen High School; Poultry Hushandry.

Lyons, John Joseph, Jr.

Arlington

1900; Arlington High School; Agricultural Economics; $\Sigma \Phi E$; Class Hockey (1, 2); Class Rifle, (1); Varsity Hockey (1, 2, 3, 4); Agricultural Economics Club (3, 4); Vegetable Gardening Club (3).

MacArdle, Herbert Aloysius

Worcester

1899; Worcester Classical High; Agricultural Economics; ΚΓΦ.

Main, Stuart DeGroff

Maplewood, N. J.

1900: Columbian High School; Agriculture; Class Football (1); Class Rifle Team (1, 2); Varsity Rifle Team (2, 3).

Martin, Edward William

1899; Amherst High School; Chemistry; ΑΣΦ; Hockey Squad (3); Glee Club (3); Class Football (1, 2).

McGuinn, Albert Francis

Worcester

1901; Worcester Classical High School; Chemistry; A Σ Φ.

McNulty, Raymond Henry No

North Brookfield

1897; Amherst High School; Chemistry; Commons Club; Glee Club (2,4); Mandolin Club (2); Chemistry Club (2,4).

Moody, Kenneth Watts

Brookline

1898; Brookline High; Rural Sociology; AXA; Class Track (1, 2); Class Tennis (1, 2, 3); Class Vice-President (2); Honor Council (2, 3, 4); President Honor Council (4); Y. M. C. A. Cabinet (2, 3, 4); Nominating Committee (2); Soph-Senior Hop Committee (2); Glee Club (2); Informal Committee (3); Freshman Show.

Moseley, Henry Sampson

Glastonbury, Conn.

1899; Glastonbury High School; Agricultural Economics; AΣΦ; Class Basketball (1, 2); Class Baseball (2); Varsity Baseball (2, 3); Band (1, 2, 3); Mandolin Club (3); Orchestra (3); Junior Prom Committee (3); Senate (4).

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Murdock, Matthew John

Medford

1898; Medford High School; Pomology; Q. T. V.; Class Football (1, 2); Class Treasurer (3).

Murray, Harry Athol

Arlington

1897; Taunton High School; Chemistry; OX; Band (I, 2, 3, 4).

Murray, Myron George

Bradford

1900; Haverhill High School; Landscape Gardening; AXA; Varsity Track (1. 3); Class Track (1, 2); Glee Club (4); Collegian (2, 3, 4); Class Debating Team (2); INDEX (3); Y. M. C. A. Cabinet (3, 4); Nominating Committee (3).

Nigro, Henry

 \mathbf{R} evere

1896; Revere High School; Agricultural Economics; Commons Club; Class Football (2); Varsity Football (3, 4); Chemistry Club.

Packer, George Blanchard

Mystic, Conn.

1901; Crosby High School; Dairying; $\Sigma \Phi E$; Class Football (1, 2); Varsity Football (2, 3, 4); Class Basketball (2, 3).

Peck, William Henry

Stow

1899; Hale High School; Pomology; Λ XA: Manager Class Tennis (1); Class Rifle Team (1); Manager Varsity Football (4); INDEX Board (3); President Pomology Club (4); Φ K Φ .

Perry, Helen Margaret

Waltham

1898; Waltham High School; Microbiology; ΔΦΓ; Women's Student Council (4); Class Secretary (4); Women's Glee Club; Women's Orchestra.

Pickup, Ezra Alden

Holyoke

1899; Holyoke High School; Agriculture; Class Football (2); Cadet Officer (3, 4); Cadet Officers' Club (4).

Pollard, Jane Isabel

North Adams

1896; Drury High School; Floriculture; $\Delta\Phi\Gamma;$ Women's Student Council (2, 3, 4); President Women's Student Council (3).

Randall, Kenneth Charles

Springfield

1898; High School of Commerce: Agricultural Education; AXA; Class Tennis (I, 2, 3); Class Basketball (2); Varsity Football (3); Varsity Basketball (3); Class Hockey (3); INDEX Board (3); Squib Board (3).

Reed, Paul Malcolm

Baldwinville

1899; Templeton High School; Forestry; ΦΣΚ; Roister Doisters; Class Smoker Committee (3).

Richardson, Marjory

Millis

1899; Millis High School; Chemistry; $\Delta\Phi\Gamma$; Y. W. C. A.; Women's Glee Club; Women's Orchestra.

Roser, Conrad Herman

Glastonbury, Conn.

1901; Glastonbury High School; Agricultural Economics; $\Phi \Sigma K$; Class Treasurer (1, 2); Honor Committee (1); Class Basketball (1); Varsity Basketball (2, 3, 4).

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Russell, Ralph Worcester 1900; North High School: Agriculture; Commons Club.

Shaughnessy, Howard John

Springfield

1899; Williston Academy; Microbiology; A $\Sigma \Phi$.

Smith, Albert William Easthampton

1898; Williston Seminary; Dairying; $A \Sigma \Phi$; Class Basketball (1); Class Relay (1, 2); Class Baseball (1, 2); Class President (2, 3); Soph-Senior Hop Committee (2); Junior Prom Committee (3); Varsity Basketball (2, 3); Senate (3, 4); Adelphia.

Smith, Rowland Piper Amherst

1900; Amherst High School; Chemistry; Q. T. V.; Manager Class Hockey (1); Class Baseball (2); INDEX Board (3); Squib Board (3, 4); Glee Club (4).

Spring, Hobart Wadsworth Braintree

1901; Braintree High School; Landscape Gardening; Q. T. V.; Varsity Track (1); Class Relay (1, 2); Roister Doisters (1, 2); Banquet Committee (1); Honor Council (2); Glee Club (1, 2, 3, 4); Collegian Board (1, 2, 3, 4); Managing Editor Collegian (4); Business Manager INDEX (3); Junior Prom Committee (3); Informal Committee (4); Non-Athletics Board (3, 4).

Stevens, Ralph Shattuck
Arlington
1899; Arlington High School; Agricultural Economics; ΘΧ; Class Vice-President (1);

Class Hockey (1, 2, 3); Agricultural Economics Club; Manager Class Hockey (1).

Sullivan, Joseph Timothy

1900; Lawrence High School; Chemistry; A F P; Varsity Relay (1, 2, 3, 4); Varsity
Track (1, 2, 3, 4); Class Relay (1, 2); Captain Varsity Track (4); Class Cross Country

Swift, Arthur Lawrence North Amherst 1899; Amherst High School; Entomology; Κ Γ Φ; Band (1, 2, 3, 4); Class Hockey (1, 2).

Talmage, Harry John
Great Barrington
1895; Searles High School; Animal Husbandry; Commons Club; Football (1); Six-

Man Rope Pull (₹).

Tanner, Willis Worcester

1898; Worcester South High School; Agricultural Education; Commons Club; Burnham Declamation Contest (1); Class Debating Team (2); INDEX (3).

Task, Mortimer Stoughton

1899; Stoughton High School; Agricultural Economics.

(2); Varsity Football (3); INDEX Board (3).

Thompson, George Henry, Jr.

1899: Lenox High School; Landscape Gardening; \$\(\Sigma\) \text{E}; Varsity Basketball (2, 3, 4); Class Basketball (1); Chairman Soph-Senior Hop Committee (2); Informal Committee (3); Junior Prom Committee (3); Class Vice-President (1, 3); Manager Class Track (1);

Secretary-Treasurer of Landscape Club (1); Class Nominating Committee (2); Freshman Show.

Tucker, Francis Sample

Arlington

1900; Newton Classical High School; Agriculture; $\Delta \Sigma \Phi$; Freshman Show (1); Honor Council (1); Class Tennis (1, 2, 3); Manager Varsity Hockey (4); Y. M. C. Δ . Cabinet (3); M. Δ . C. C. A. Secretary-Treasurer (4).

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Vinten, Charles Raymond

Roxbury

1894; English High School; Landscape Gardening; ΘX; Senate (4); Adelphia (4); Class President (4); Class Vice-President (3); Leader Glee Club (4); Glee Club (2, 3); Mandolin Club (2, 3); Quartette (2, 3); Squib Board (2, 3); Editor-in-Chief of Squib (4); Honor Council (4); M. A. C. C. A. Cabinet (4); President Landscape Club (4); Chairman Junior From Committee (3); Chairman Informal Committee (4); Aggie Fair Committee; High School Day Committee; Song Leader.

Walker, Philip Duane

Hardwick

1901; Hardwick High School; Agricultural Economics; A $\Sigma\,\Phi;$ Manager Class Basketball (1).

Walsh, John Leonard

Amherst

1900; Amherst High School; Entomology; K $\Gamma\Phi;$ Class Basketball (1, 2); Assistant Manager Varsity Basketball (2).

Warren, Edwin Herbert

Chelmsford

1901; Chelmsford High School; Pomology; AXA; Glee Club (1, 2); Roister Doisters

Waugh, Frederick Vail

Amherst

1898; Amherst High School; Agricultural Economics; K 2: Class President (1, 2); Orchestra (1, 4); Mandolin Club (1, 2, 3); Student Committee on Fiftieth Anniversary (1); V. M. C. A. Delegate to Des Moines Conference (2); Nominating Committee (2); Chairman Nominating Committee (3); Assistant Manager Varsity Football (3); Smoker Committee (2): Informal Committee (3); Soph-Senior Hop Committee (3); Junior Prom Committee (3); Inter-Fraternity Conference (2, 3, 4); Vice-President Inter-Fraternity Conference (4); Committee to Draft Honor Constitution (2); Roister Doisters (3); President of Roister Doisters (4); Leader of Orchestra (4).

Weber, Harold Richard

Amherst

1898; Newtown High School; Vegetable Gardening; Class Basketball (3).

Wentsch, Harold Earle

Southbury, Conn.

1899; Newtown High School; Landscape Gardening; K $\Gamma \Phi$; Varsity Football (2, 3); Class Basketball (1, 2, 3); Class Rifle Team (1, 2); Varsity Rifle Team (2, 3); Interpraternity Conference (4); Manager Class Rifle Team (2); President Cadet Officers Club (4); Polo Team (4); Landscape Club

Whitaker, Carl Fales

Hadley

1900; Hopkins Academy; Chemistry; KΣ; Roister Doisters (3).

White, George Edwin

Worcester

1899; Worcester South High School; Landscape Gardening; K $\Gamma\Phi$; Squib Board (3); Freshman Show; Class Cheer Leader (2).

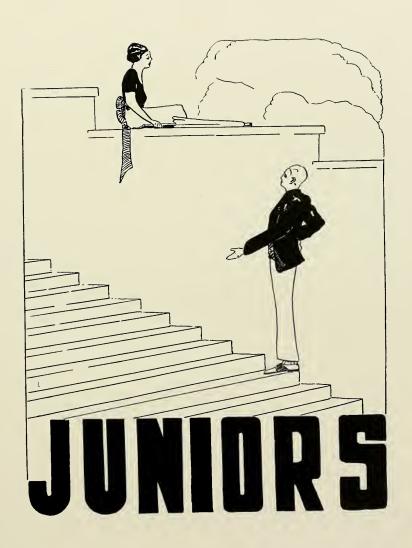
Wood, Clarence Milton

West Somerville

1898; Somerville High School; Pomology; AXA; Mandolin Club (2); Orchestra (2); Fruit Judging Team (4).

Ex=1922

Barnes, Franklin Allen Barrows, Edward Fletcher Brason, Albert Grover Coles, Howard Finley Collins, Donald Keith Crichton, Peter Andrew Cross, Charles Sale Cummings, Robert C. C. DuBois, Howard Grace Farwell, Charles Austin Fenton, James Francis Frilen, Karl Arvid Gaskill, Millard Thaver Giles, Clifton Forrest Graves, James Addison Jarvis, Albert Arthur Jarvis, Harold Nelson Lawton, Harold Havden Lingham, Robert Marston Lockhart, John Harold Morgan, Stuart Carleton Rollins, Walter Jesse Sherman, Kenneth David Smith, Donald Hiram Smith, Maxfield Merriam Smith, Stuart VanAlstyne Spadea, James Vincent Stephan, Henry Wesley Stevens, Albert Webster Stevens, Seth Edward Stubing, Ernest Stone VanAnden, Luther Charles Wason, Raymond





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Officers of 1923



President Leverett S. Woodworth
Vice-President Secretary Irving W. Slade
Treasurer Historian Molly L. Lewis
Captain Sergeant-at-Arms Sherman K. Hardy

Junior Class History

NE, two, three—we cannot say four—but sometimes we wish there were more years at Aggie. After two successful years we acquire the title, "Stately Juniors," for our activities have not been designed to add to the glory of the class alone, but to our Alma Mater. Altho we are the smallest class in numbers, being able to muster only one hundred, we do not contribute the fewest athletes to varsity sports, nor do we accept a minority membership in the field of non-athletics.

The class made its debut in dramatics with the entirely new original production of the freshman play, "Blood Tells," in which for the first time in late years in Aggie history, co-eds appeared on the stage. The Roister Doisters took the cue, and the co-eds have added much to the success of every production since then. Several men were taken into the Glee Club their freshman year, and the number of songsters has steadily increased until this year fifteen of the thirty-six members hall from the Junior class.

As in non-athletics, even more so in athletics we as freshmen made an early start. With the exception of one contest, the yearling football team had a clean slate for the season. Basketball and baseball followed closely along the same line. It is significant that the class did not lose a single numeral contest to the sophomores. This in itself did much to weld the class together in a common spirit and plant the seeds of a broader college spirit.

During the sophomore year interest shifted entirely to the varsity activities. In all branches of athletics and non-athletics the class held its own. In the contests with the freshmen we were not so fortunate as during our own freshman year. Such seems to be the fate of all sophomore classes.



In this our junior year we have not slackened. In the line-up against Tufts on the gridiron six of the team were from '23. The hockey and basketball squads show a good percentage of '23 men in their ranks. The number of men who have fallen by the wayside because of scholastic standing has been remarkably low during our freshman and sophomore years.

The class believes the old but nevertheless true saying that he gets most out of college life who puts most into it, yet it is not an altogether selfish motive that has prompted the class of 1923 to take such an active part in college affairs. It is the desire to "Boost Old Aggie," and we truly feel that the sky is the limit, nothing less. It is the desire to be loyal sons of our beloved Alma Mater whom we hold most dear.



Trescott Tupper Abele

"While words of learned length and thundering sound Amazed the gazing rustics ranged round.

Quincy High School

1901; Animal Husbandry; Six-man Rope Pull (1, 2); Class Track (1, 2); Class Vice-President (1); Class Basketball (1, 2); Banquet Scrap Committee (2;) Squib (1, 2, 3); Varsity Football (2, 3); Theta Chi.

Dignified, deliberate, serious, methodical, vet loyal and enthusiastic, this tall youth can be depended on to impart wisdom or to use muscle, according to the occasion. "Abe" is in his element when delivering his opinion to an attentive audience. He choses his words with much care and little haste, and the very gods on Olympus cease their armorous quarrels in order to hear young Stentor get the argument across. "Abe" is a pretty fair student and is not very well acquainted with the dean's board.

Donald Briggs Alexander

"ALEX"

"And mony a night we've merry been And many may we hope to be.

Roxbury

Roxbury High School

1898; Landscape Gardening; Manager Class Footban (1); Class Basketball (1); Class Baseball (1); Class Track; Varsity Basketball (2); Varsity Baseball (2); Sophomore-Senior Hop Committee, Informal Committee; Sigma Phi Epsilon.

"Alex" is said to have the most perfect form of any boy at Aggie. It matters not whether he is participating in athletics or shining as a social light, he is always conspicuous for his perfect form. Many a fair one has been thrilled by watching him on the court, pivoted, ready to toss in a basket, or on the diamond with his arm drawn back ready to throw a man out at second. Be that as it is, Alex is always popular wherever he goes on account of his happy ways, his syncopated expressions, and his witticisms.

Mason Williams Alger

"MASE" "Hot Dog"

West Bridgewater, Mass.

Howard High School 1900; Animal Husbandry; Class Basketball (1, 2); Class Football (1); Varsity Football (2, 3); Class Sergeant-at-Arms (2); Alpha Gamma Rho.

This youth is sure to make a success of life, for he possesses that much-coveted faculty of winning his way to the heart of the fair one per se. Mase's supreme achievement thus far is the successful passing of Freshman English, even though h-o-r-s-e was never pro-nounced "hoss" and never will be. He is a hard worker for what he gets, be it in the classroom or in a fray. (Ask the five men it took to get him in the banquet scrap.) Co-education at Aggie and Mason are supplementary to each other, for no real party at the Abbey is complete without him.





Luther Bailey Arrington

"If worst comes to worst, let it be roses."

Florence Northampton High School 1902; Floriculture; Collegian (1, 2, 3); Class His-

torian (1); 1923 INDEX; Glee Club (2, 3); Alpha Gamma Rho.

Though slightly under normal stature, this auburnhaired lad from Florence is up to the mark and a little over in brains. His favorite hymn is "Napoleon." and one can hear him warbling, "And I take after 'Nap," melodiously and often. When not absorbing knowledge from our learned profs, "Arrie" manufactures news for the Collegian or swells the volume of sound frequently heard emanating from Glee Club headquarters.

Howard Baker

"BAKE"

Marshfield

Dean Academy

1901; Entomology; Class Baseball (1); Manager Class Tennis (1); Manager Class Baseball (2); Class Hockey (2); INDEX (3); Class Treasurer (3); Sigma Phi Epsilon.

This smiling, yet quiet and demure youth is doing his best to uphold the reputation of Marshfield which was established by Daniel Webster. It seems as though he had inherited a goodly portion of the Webster wisdom, judging by the faculty he has for getting out of finals. He comes to us via Dean Academy, a place from which everyone normally enters Tufts, but fortunately for us, however, he did not drop his bag at Medford, but hiked right on to Amherst. One thing we are sure of, wherever Bake goes he will sure have a host of friends.

Warren Leslie Bartlett

"I shall ne'er beware of mine own wit till I break my shins against it.

Roslindale West Roxbury High School

1902; Chemistry; Phi Sigma Kappa.

Believing as we do that charity becometh a man better than good looks or a strong pipe, we pass over the infirmities and weaknesses of this cynical child-jester and will attempt to dig out the few gleaming points of excellence in his character, points that sparkle like diamonds in a bed of asphalt. A quick tongue, a ready answer, wonderful faith in the henevolence of Lady Fatima and her narcotic sisters, intellectuality hidden in the depths of frivolity, a knock-'em-dead air when nobody else is present, fleet-footed when danger is nigh, etc., etc., are the main points of this raw-boned, emaciated individual from the rural section of Boston.

Cleanor Willard Bateman

"BATIE"

Arlington

Arlington High School 1902; Animal Husbandry; Freshman Show (1); Roister Doisters (2, 3); Girls Orchestra and Glee Club; Delta Phi Gamma.

This Mellen's Food baby came from Arlington to add to the list of athletes from that town; but as the co-eds had no organized games, Batie found no outlet for her abilities along this line. However, she has shown other abilities which range anywhere from acting to conducting the class in "Phyzzie Ed." Batie is always on the spot if anything is said about "bumming it" to a game. She is planning to hike to Boston some vacation and she will certainly get there. Batie's future is rather doubtful. She may settle down on a farm, but we doubt it.

Boward Bates

"INDIAN"

"What's in a name?"

Cohasset Cohasset High School 1899; Pomology; Six-Man Rope Pull (1); Class Football (2); Varsity Football (2); Kappa Gamma Phi.

Howard has done little to earn his savage title, for he is not at all bloodthirsty, unless it be in a banquet scrap or on the football field. He boasts proudly of the ancient history of his home town and of the sur-rounding country. If you want to know how Miles Standish felt when John Alden put one over on him, Howard has all the inside "dope" on it, and on any other kindred matter. This loyal supporter of our class and college threatens to become a farmer after graduation.

Robert Brooks Bates

"BOR"

"There was nothing left that he devoured not."

West Springfield High School West Springfield 1901; Agriculture; Varsity Rifle Team (2); Class Rifle Team (2); Class Track (2); Varsity Track (3); Alpha Gamma Rho.

What's the use of worrying—it never was worth while! This might well be the motto of R. B., for the blues are apparently unknown to his young life. He does not believe in wasting time, even in the mere matter of studying, in which pastime he often indulges before final week. Bob has tried various means of exercise to reduce weight, always followed by a shortage of food at "Ye Famous Hashhouse." But although he believes heartily in the value of his 10 o'clock beauty sleep, when it comes to a midnight excursion around Prexy's Hill, Bob is right there, bag and baggage.



9 2 3 ON INDEX



James Allen Beal

Ahington Ahington High School

1898; Entomology; Class Football (1); Class Basketball (1); Class Treasurer (1); Interclass Athletic Council (1); Class President (2, 3); Class Rifle Team (2); Class Vice-President (2); Varsity Football (2, 3); Varsity Basketball (2, 3); Interfraternity Conference (2, 3); Informal Committee (3); Senate (3); Kappa Sigma.

Jimmie's quiet but forceful personality was first felt when Abington sent its S. A. T. C. quota to Aggie. Just glance at our "White Hope," and you will agree with Prexy, that the "rural community is surely the seed bed of the nation." Being more or less of an investigator, he unsuccessfully attempted to prove spontaneous combustion a fake, and was amply rewarded with a collection of scorched sleeping apparel. Jim sure likes to swim and "wrastle," but most of his attention is devoted to foothall and basketball. His stern eye at a Senate meeting points out the straight and narrow path to many an unruly frosh.

James Stanley Bennett

"BENNIE"

"Who art thou, so fast adrift?"

South Meriden, Conn. Meriden High School 1898; Poultry Husbandry; Glee Club (1, 2, 3); Alpha

Gamma Rho.

Stan started here at Aggie by the S. A. T. C. route, but being of a delicate nature didn't get over the results of his training for two years when he again felt the call to Aggie and struck 1923. As a true "jazz hound," this youth is of the advanced school. He is a regular second baseman on the Glee Club, where his hatting average is of the highest. He is noted for making at least one hit after every concert. His winning ways and eagerness to be in the thick of things, whether it be a hanquet scrap or a Soph-Senior Hop, have won him a host of friends both on and off the campus. Stanley holds an enviable record—"fussing in 57 vareties."

Inza A. Boles

Girls' High School, Boston

1898; Floriculture; Women's Student Council (2, 3); Roister Doisters (2, 3); Freshman Show (I); Class Secretary (1); Delta Phi Gamma.

We would have thought Inza would have been more dignified than to bob her hair, "things being as they be." She came up to Aggie to get a good general education and hoped to avoid the agricultural courses. However, she is now majoring in Floriculture and seems to like it. At times, she wishes she was going back to work in the Chem. lab., but the present Chem. building has destroyed most of her desires in that direction. Inza has appeared quite often on the Aggie stage. Over games, dances, and (?) Inza becomes quite enthusiastic.

Dorchester

Melbin Benjamin Borgeson

"BORGE"

Worcester Worcester North High School 1897; Landscape Gardening; Captain Freshman Rifle Team (1); Interfraternity Conference (2, 3); Captain Sophomore Rifle Team (2); Landscape Art Club; Kappa Gamma Phi.

After shaking from his feet the alkali dust of Texas and the mud of Flanders collected in certain little enconnters with Yilla and Kaiser Bill, respectively, this jovial faced individual from the "Heart of the Commonwealth" turned his footsteps toward Aggie. Altho running into a snag or two in Billy's Physics and Abe's Agronomy, Mel is still with us. A certain feminine magnet irresistably draws him back to Worcester each and every week-end.

Gardner Hunt Brewer

"MIKE"

"There is nothing like being used to a thing."

Upton Upton High School
1902; Animal Husbandry; Commons Club.

Brewer hails from Upton, and bravely upholds the honor of his home town against numerous attacks. Although he claims it to be a thriving metropolis, it has been insinuated by some that the inhabitants come down to civilization in buckboards. Modern slang can not be in use there, for Brewer has only one exclamation, "Great Scott," which serves his every need. In Upton he follows farming as an occupation, being owner, we are told, of fine Holstein cattle. We expect that in the future he will leave Upton for Kansas, and become a thriving stockman there.

Lawrence F. Broderick

"BROD"

"With his wild harp swung behind him"

Hyde Park High School
1902; General Agriculture; Glee Club (2); Roister
Doisters (2); Catholic Club; Commons Club.

Science teaches us that the piano is an exaggerated form of harp, but we must not conclude from this that "Brody" resembles a piano in anything except the ability to provide music. The denizens of North College are often kept awake till the wee sma' hours by the eerie sounds produced by him and his companion in crime—Faneuf. We believe that McCormack heaved a sigh of relief when informed that our hero's vocation was to be agriculture instead of opera. He expects however, to conduct experiments in the effect of music upon the milk flow and will install a phonograph in each of his henhouses.



9 2 3 () I N D E X



Francis Edward Buckley

"BUCK"

Natick

Epsilon.

Natick High School

1900; Landscape Gardening; Soph-Senior Hop Committee (2); Manager Varsity Baseball (3); Landscape Art Club; Kappa Sigma.

In spite of the charms which Wellesley had to offer, Buck decided there was more opportunity in entering Aggie, and studying feminine character about Amherst. His art as a "land-scraper" serves only to impregnate his popularity as a smooth-looking boy, and incidentally won him a place on the Hop Committee. After hibernating in our quiet town for one winter. Buck modestly developed managerial aspirations, and now sits on a commanding pinnacle as varsity baseball manager. His great love for Physics gave him the unique distinction of serving for one term in the A-men corner.

Joseph Howard Burbeck

"JOE"

"A serene mind comes from a quiet life."

Peabody Peabody High School 1898; Class Football (2); Forestry; Sigma Phi

A mild mannered man if there ever was one, and gifted with a cheerful disposition. Just note the lack of worry on that beaming countenance, and put it down in your mind that there's a man who knows how to drive dull care away. Joe has made many friends among the rural folk of our valley. North Amherst, Holyoke, "Hamp," and Pelham all number among their noted citizens friends of Joe's. Even the children up at North Amherst call him by his first name. A roaming spirit, Joe frequently makes nocturnal visits to distant points, either alone or with kindred spirits.

Edmund William Burke

"ED"

"I sholl be as secret as the grave."

Watertown High School 1900; Microbiology; Squib (2, 3); Commons Club.

In spite of his illustrious namesake, this young man is not a gifted orator, as "Bull" Prince sadly convinced him. He has literary abilities, however, and has written several poems, but none of his works have escaped from North College. The a poet, Burke is a man to whom wine, women, and song do not appeal. Youthful frivolities call forth from him cynical comments, much as the idle gambols of youth amuse an aged father. Like all cynics, Burke is inclined to be

distrustful of mankind, but to those who have won his confidence, he is a firm and fast friend.

Saul Cohen

"SOL"

"Gang-way!"

English High, Boston Dorchester 1902; Chemistry; Collegian (2, 3); Varsity Football

"Sol" maintains that the old proverb was really meant to read: "Silence is silver; speech is golden."
Result: you don't have to see "Sol" to know he's
present—you merely have to hear him. His wide acquaintanceship combined with his uncanny ability to store away facts and to keep them fresh, has brought him the distinction of heing the "Class Book-of-Sta-tistics." If it's any information about the members of '23, look up "Sol". Known also as "The Pied-piper of North College," he has lured many a man into his room with his jazzy flights on the violin.

Donald Keith Collins

"DINNY"

Rockland Rockland High School 1901; Animal Husbandry; Theta Chi.

"Dinny" is one of the Rockland contingent. As a boy he spent his summers on his father's farm in Marshfield which includes a part of the Daniel Webster estate. Here "Dinny" was wont to play around the great statesman's gravestone, and it is said that the dry Yankee humor, for which the great statesman is famous, oozed from his bones and entered our hero. "Dinny" is quiet and salt affacing and salt the salt of the salt is quiet and self-effacing and only those who know him intimately have the opportunity of enjoying his witty comments. Each summer "Dinny" makes practical applications of his lessons in Animal Husbandry on his farm at Marshfield, and, so far, none of the cows have died.

Paul Corash

"A still small voice."

Worcester

Classical High School 1902; Animal Husbandry; Index; Menorah Society; Delta Phi Alpha.

We pause with pen in air before depicting the true characteristics of this classmate, for we know he'll not become peeved, whatever be said. An "An Hns" man, one would naturally presume Paul to be a Mexican athlete as well. Far from it. He exceeds the well known mouse in his ability to keep still. A soldier par excellence, he recommends padded breeches for cavalry if one is not allowed to lead the horse.





Lewis Eberett Dickinson, Ir.

"DICK"

"There's many a rough neck that needs a little polish." Holyoke Holyoke High School

1901; Chemistry; Class Basketball (1, 2, 3); Varsity Track (2, 3); Roister Doisters (2, 3); Commons Club.

It has always been our policy to do our best to ruin a man's character in so far as we are able; but as we pen these lines on the typewriter we are nearing the end of the book and the close of a perfect day. Therefore we feel charitably disposed. Let us pass over the harrowing details of Dick's past and consider on the fact that the boy is now striving nobly to redeem himself in the eyes of his fellow students. He has forsaken the women, at least temporarily, and given up that agrarian pursuit known as "raising cane." Give him a few more years on our inspiring campus and he may come out all right.

Philip Berry Dowden

"PHIL"

"The mildest manners, and the gentlest heart."

Sandwich High School 1901; Entomology; Class Basketball (1); Manager Class Baseball (1); Manager Class Football (2); Class Tennis (2); Class Vice President (2); Varsity Football (3); Assistant Manager Varsity Basketball (3); Sigma Phi Epsilon.

In "Phil" we have the only representative in '23 from that far-famed spot known as "the Cape." However, "Phil" is a true representative of "the Cape in that he upholds all of its traditions even to the famous "berry." When "Phil" finishes college, he hopes that his study of entomology will enable him to return to the cape and chase the bugs from the bogs. However, he does not confine himself to the limits of Amherst during all of his spare hours, for he is a favorite at Smith and Mount Holyoke, as his election as class master of the "terpsichorean art" significs.

Reuel West Eldredge

"STICK"

Winchester Winchester High School 1896; Agricultural Economics; Glee Club (3); Kappa Sigma.

Early in the fall of '16 a quiet little lad from Winchester entered Aggie among the pea-green ranks of 1920. This no-less personage was Reuel Eldredge, whom we now reverently acknowledge as our class parson. Finding college rather uninteresting, he retired to manage the Te. and Tel., but was later called back to the ranks of 1923, as religious adviser. "Stick" has accepted his calling most faithfully, and his well-worn path over the river has had a pronounced affect on the younger set. His prowess as a singer of ability in the Glee Club serves only to augment his chances of managing the hash-house in some distant future.

1 9 2 3 0 1 N D E X

John Benedict Fancuf

"Hork from the tombs a mournful sound."

West Warren

Warren High School

1903; Chemistry; Class Baseball (1, 2); Glee Club (1, 2, 3); Chem Club (1); Mandolin Club (2); Catholic Club (1, 2, 3); Commons Club.

Music comes as naturally to him as gum to a stenographer, and he is as much at home behind the bat as in the ancestral domicile at West Warren. Very early in life he awoke the echoes of the surrounding hills with the contrasting notes of two tin whistles blown at the same time. His ambition in life is to own a saxophone, altho we understand that his days are spent in the pursuit of the elusive atoms that find their place away in the dark nooks and crannies of the ancient "chem lab." He is an inveterate collector of aged and decrepit musical instruments, and few are the pawnshops he has missed during his summer perambulations in the interests of "Pictorial Review."

Leo Joseph Fitzpatrick

"FITZ"

"A mind not to be chonged by place or time."

Brockton Brockton High School
1900; General Agriculture; Commons Club.

Leo is one of the most sober and studious members of the class of '23, much of his time being spent in meditation upon the rural problem, and similar weighty matters. He possesses considerable oratorical prowess, especially in an ability to render a remarkable imitation of our famous Colonel Walker. On the whole, however, he does not force himself much upon the public, except, perhaps, when he is disturbed while studying. He then ousts in rapid succession the intruders. Leo's greatest virtue is his dogged perseverance in whatever he undertakes.

Owen Eugene Folsom

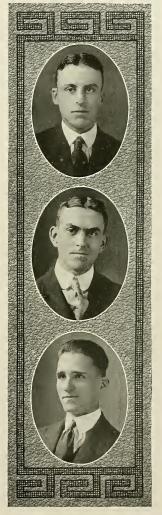
"SKINNY"

"Yon Cossius hoth a lean and hungry look."

Roslindale West Roxbury High School

1902; Agricultural Economics; Freshman Play (1); Collegion (1, 2, 3); Manager Six-man Rope Pull (2); Soph-Senior Hop (2); INDEX (3); Junior Prom Committee (3): Phi Sigma Kappa.

We predict a bright future in the business world for Skinny. He has shown considerable ability in several managerial positions; and the financial success of this INDEX is traceable directly to his managership, which he developed by trying to control a flivver. He has been known to take recreation at both Smith and Mt. Holyoke, and our informal funds have frequently been swelled by his support. We are not worrying for his safety, however, for he still thinks "girl" in the plural.





Roger Boynton Friend

"ROG"

"Never was found so true a democrot"

Dorchester Dorchester High School 1896; Animal Husbandry; Class President (1, 2);

Honor Council (1, 2, 3); Varsity Cross Country (2); Class Hockey (2); Roister Doisters (2, 3); Varsity Track (2, 3); Senate (3); INDEX (3); Alpha Gamma

Rho.

Roger was well named, as to the number of his friends. He is not always as serious as the accompanying picture might indicate; once you hear that contagious chuckle you might as well make up your mind to laugh, too. He has a never-failing store of interesting anecdotes for every occasion, and "Did you ever hear this one?" is sure to be followed by a good story. We often wonder how such a man could be unsusceptible to the fair sex in Amherst and vicinity, but now we know that the answer may be found somewhere back in the old home town.

Robert Monald Fuller

"BOB"

"A maker of sweet notes."

Woburn, Mass. Woburn High School 1900; Floriculture; Band (1, 2); Mandolin Club (1, 2); Soph-Senior Hop Committee (2); Q. T. V.

Bob selected Aggie for his Alma Mater chiefly because he had to pick cranberries by hand back at the Woburn homestead. He hopes to cross cranberries with sugar beets and harvest the sauce crop with a canning machine before many years pass by. However, cranberries make a sour subject, so Boh turns to sweetness for a counteracting influence. Sweet notes from both his clarinet and from his "one-and-only" serve to enlighten the existence of his comrades and himself. On occasion he trips the light fantastic at an informal. He has intentions of becoming a florist some day, but will have to quit giving away bouquets to make the business pay.

Benjamin Gamque

"BENNIE"

"Thank God for tea!"

Holyoke Holyoke High School 1900: Agricultural Education; Delta Phi Alpha.

This blithesome youth arrived fresh on our campus from that charming village, Holyoke-on-the-Connecticut. Noted for the shyness and gentleness of its inicut. Noted for the shyness and gentleness of us in-habitants, the one beautiful spot in our valley lives up to its reputation in this its latest progeny. It is be-youd our imagination to picture "Bennie" in any great-er roughneck brawl than "Hide-and-go-seek" or "Who's got the button?" He spends many precious hours in investigating that phenomenon of nature:—all fish do not swim in the water. At times he rhapsodizes on "Strange Bits of Fashion I Have Worn," "Owed to the Hash-House," etc. Otherwise he is normal.

1 9 2 3 () I N D E X

Bertram Irbing Gerry

"BERT"

"Full well they laughed . . at all his jokes."

Peabody, Mass. Peabody High School

1896; Entomology; Dormant (1, 2, 3); Alpha Gamma Rho.

This worthy son of old Peabody wandered here direct from Uncle Sam, and for want of something better to do, started studying. He has been studying ever since, more or less. Bert has never been quite the same since he passed Billy's Physics—the surprise was too great! If you try to get the better of him in wit and humor, look out! As a dispenser of the blues he can't be beat. Bert modestly admits that wine, women, and song aren't conducive to a successful career, but his only kick about the Soph-Senior Hop is that it is not a monthly affair.

Mary Katherine Gildemeister

Belchertown Central High School, San Juan, P. R. 1898; Pomology; Girls' Glee Club (2, 3); Delta Phi Gamma.

After a year of becoming acclimated here, Mary bought a farm in Belehertown ou which she might practice some of the theories which are given us. Farming is a great life, if you just want to exist, but Mary is more ambitious. She is trying to decide which will pay best on her land—poultry, pom., or general ag. Mary may go back to Porto Rico and manage her farm there and teach agriculture at the same time. She is very serious about her studies but she has been known to be in some of the wild times at the "Abbie."

Clifton Forrest Giles

"CLIFF"

"The pleasure of love is in loving"

Newtonville
Newton High School
1899; Pomology; Varsity Cross Country (1); Class
Baseball (1, 2); Class Hockey (2); Class Basketball (2);
Varsity Football (2, 3); Pomology Club; Sigma Phi
Epsilon.

Between frequent visits to New Jersey, Clifton may be seen waiting for "Creeper." As a result of his courses in Pomology, he is a good judge of "peaches," which accounts for his three letters a day and a special delivery on Sunday, with an occasional package thrown in for good measure. In direct contrast to his tender tendencies, Cliff plays a mean position at half-back on the eleven, especially after the receipt of the much-looked-for epistle. Clifton is a retiring soul and craves seclusion.





Philip Gold

"PHIL"

"So young a body with so old a head."

Roxbury Salem High School 1901; Pomology; Glee Club (3); Index; Delta Phi Alpha.

Phil's first choice was Harvard. Believing that only fools never change their minds, he bumped over a hundred miles of B. & M. roadbed to reach M. A. C., and enrolled in 1923. He keeps fairly quiet on our campus, whether from desire to shield an unsavory past or merely because it is natural, we do not know. He is going to grow apples,—and he swears there'll be no serpents in the orchard to tempt anybody to steal 'em.

Howard Reynolds Gordon

"DOC"

"A merry heart maketh a cheerful countenance."

Ipswich, Mass. Manning High, Ipswich 1899; Pomology; Captain Class Hockey (1); Class Baseball (1); Varsity Baseball (2); Soph-Senior Hop Committee (2); Six-Man Rope Pull (2); Varsity Hockey (2, 3); Interfraternity Conference (2, 3); Lambda Chi Albha

A living example of the fact that fame does not always introduce itself with a blare of trumpets. This scion of the apple orchards of Ipswich was as quiet a Frosh as ever attached himself to old Aggie, but when Hockey and Baseball seasons came, it quickly became evident that Doe had something to show the campus besides a friendly smile. Brought up in the town where most of our insect pests were introduced, and in an atmosphere replete with drumlins and other strange geological formations. Doe had quite an environmental education in his youth, and bids fair to win high scholastic honors at Aggie.

George Grabes

"Wisdom is better than rubies."

Granville, Ohio New London, Ohio, High School 1900; Landscape Gardening; Theta Chi.

After two years at Dennison University, Ohio, George ran away to New York to see the tall buildings. Fascinated by a Broadway chorus girl, he decided to stay. With his "Pepsodent" smile as capital, he secured work from a landscape gardener and became an instant success. From behind his tortoise shell glasses, George could assure timorous maiden ladies or hardheaded business magnates that the evergreens (White pines from Norway, Maine, 25e each) which he planted on their estates were rare specimens of Pinus strobus imported from Scandinavia, bargains at 498. each. His fortune made, "Gravey" came to M. A. C. to learn new tricks from Prof. Waugh and give an agricultural polish to his Dennison education.

1 9 2 3 (1 N D E X

Raymond Henry Grayson

"DAME"

"Treat 'em rough and tell 'em nothing."

Milford Milford High School

1901; Dairying; Class Football (1); Class Captain (1); Class Sergeant-at-arms (1); Class Basketball (1, 2); Class Basketball (1, 2); Smoker Committee (2, 3); Varsity Football (2, 3,); Alpha Sigma Phi.

As far as we know, the only famous thing in Milford is the Grayson family. "Dame" inherited the end position on the varsity eleven from his older brothers, just as he presumably used to inherit their "trou" in days gone by. A fast man ou the basketball floor and a steady back stop on the diamond, Dame is apparently equally elever with the ladies. As a "heavy" in the banquet scraps he has won fame and inspired fear.

John Stancliff Bale

"JOHNNIE"

"Oh, how difficult to moralize the politicians!"

Glastonbury, Connecticut Glastonbury High School 1902; Pomology; Class Basketball (1); Manager Six-Man Rope Pull (1); Class Treasurer (1); Freshman Play (1); Assistant Manager Baseball (2); Varsity Basketball (2, 3); Vice-President Pomology Club (3); Phi Sigma Kappa.

"Johnnie" hails from a little uncharted community in Connecticut called Glastonbury, which boasts of shaving soap and Hale peaches. We have a faint suspicion that the fact of the close proximity of Smith and Mt. Holyoke was the bait that landed "Johnnie" at Aggie. Whatever the inducement, we are glad that he is here. He has made a name for himself as a basketball artist, winning his letter as a sophomore. "Johnnie" has transferred some of his affections from Mt. Holyoke to the "Abbie" lately, and says that the co-eds have one advantage: the distance one has to travel to visit them. Ask him!

Melvin Bernard Hallett

"MEL

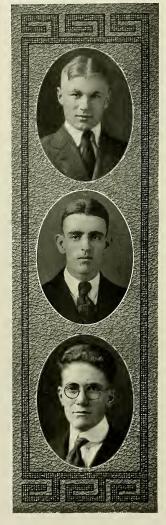
"His conduct still right, with his argument strong."

Rockland Rockland High School

1898; Agricultural Economics; Class Relay (1, 2); Freshman Show (1); Cross Country (2); Index (3); Interfraternity Conference; Theta Chi.

After a year at Ohio Northern, a year with '21, and a few months in the S. A. T. C. "Mel" decided to try his luck with '23. He has tried various activities on our campus, and literary leanings have conquered to the extent that he puts most of his endeavors into the Aggie INDEX. For excitement he holds down a generalship in the R. O. T. C. and in this capacity has won considerable notoriety, it being darkly hinted that he has occasionally "flunked" a man in drill. His good humor prevents the army life from ruining his reputation.





Sherman Reeler Hardy

"SHERM"

"Hence vain deluding joys."

Littleton Littleto

Littleton High School

1902; Pomology; Class Football (1, 2); Varsity Football (3); Six-Man Rope Pull (1); Class Hockey (1); Varsity Hockey (2); Class Captain (1); Class Sergeant-at-Arms (3); Phi Sigma Kappa.

When the mayor of Littleton saw "Sherm" walk down the main thorofare he ordered the sidewalks widened another foot. "Sherm" swings those shoulders like a "jazz queen" with a strangle hold on the neck of a cadaverous individual while the orchestra rocks 'em to sleep down in Kentucky. Maybe he acquired the habit under similar conditions. "Sherm" is generally fairly quiet and meets all adversity with a cheerful and disarming grin. For recreation he chases the pigskin and puck.

Robert John Harrington

"BOB"

"I would dwell for from haunts of man."

Holyoke, Mass. Rosary High School

1899; Entomology; Class Baseball (1, 2); Varsity Baseball (2); Alpha Sigma Phi.

"Bob" is a model of quietness and reclusiveness on the campus, but down in the home town he takes life differently. When he is known to be in Holyoke, the riot squad sleeps nights in uniform and accoutred for a sudden call. If you want to see "Bob" in action, get out on the diamond when the varsity is practising.

Allan Jap Heath

"Altho I am a pious man, I am not the less a man." Newfane, Vermont Leland and Gray Seminary 1902; Animal Husbandry; Animal Husbandry Club; Band (3); Commons Club.

Allan is noted as an incorrigible student, and as a man who takes great pride in his native city. Beginning away back in the early freshman days, he went after the books with a grin determination common only to men of great erndition. Although compelled to lose considerable time in his freshman year because of sickness, his chances for Phi Kappa Phi are still excellent. Ordinarily a man of peaceful disposition, there are certain respects in which he can not be trifled with. This fact has been proved several times by certain unfortunate gentlemen who made derogatory remarks about the bustling city of Newfane, Vt., and lived to regret it.

1 9 2 3 () I N D E X

Norman Douglas Hilpard

"NORM"

"I live and love, what would you do more?"

Detroit, Mich. Beverly High School

1900; Agricultural Economics; Class Football (1); Manager Class Baskethall (1); Freshman Show (1); Varsity Baseball (1), Chairman Banquet Committee (1); Class Vice-President (2, 3); Interfraternity Conference (2, 3); Q. T. V.

This versatile classmate has played a fast game at halfback on the freshman eleven, put in a successful season at "short" on the varsity baseball squad, "shot biscuits" for "Ma" Goodwin, and won the lady. He has many other things to his credit, but he assures us that winning the fair one was by far the most difficult of his enterprises. Most of the rushing was done during leap year.

Marshal Sinclair Hodsdon

"HODS"

"Hew to the line, let the quips where they may."
Melrose Highlands Melrose High School

1901; Pomology; Six-Man Rope Pull (1); Class Hockey (1); Class Treasurer (1); Class Secretary (2); Varsity Hockey (2); Varsity Football (3); Phi Sigma Kappa.

The preponderating propensities of this peculiar personality are providentially prudence, and persistency, which promote a particularly promising prospective future. That is, "Hods" will probably provide a passingly fair income for himself and family if he sticks to it. The fact that he is well liked by our demure and shy coeds may prove disastrous to his future, for men have misgivings about those whom ladies adore. Why the adoration? We know not. His looks wouldn't get him beyond the gate at a stevedores' picnic. However, let bygones be bygones and give the boy a chance, he may come out all right in spite of his college training, and he is developing as a "shin-buster" on the ice.

George Gilbert Holley

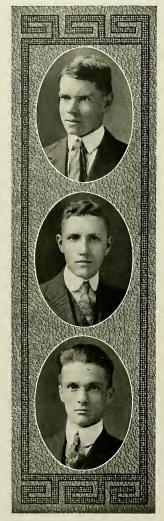
"GEORGE"

"But there is no joy in Mudville—mighty Casey hos struck out."

Fiskdale, Mass. Hitchcock Free Academy 1897; Landscape Gardening; Class Baseball (1); Class Football (1, 2); Six-Man Rope Pull (1, 2); Varsity Baseball (2); Lambda Chi Alpha.

Look carefully, dear sir, at the photo to the right, and see if you can see any resemblance in that deeply carved and pathetic rustic countenance to some well-known country. "Ireland?" Right the first time. Done in indelicate shades of brown and red rather than green, to be sure, but unmistakable. George has the face of a wild Irisher but the temper of an angel. Try to rattle him in the pitcher's box, and see. Razzing doesn't bother this lad a mite, and we expect that he will yet pitch some games for old Aggie with the same success that he had in the Soph-Frosh game last year.





Frederick Allen Bollis

"FRED"

"Give me with gay folly to live."

Charlton Charlton High School 1902; General Agriculture; Rifle Team (2); Varsity Football (3); R. O. T. C. Pistol Team.

Sublimely indifferent to the ways of the world, and not caring a "continental" about the "great unwashed," Fred wends his way unconcernedly through this vale of tears. He follows his own ideas in an absolutely original manner, and his training stunt before the banquet scrap made him famons. Although adorned with eye-glasses, he shoots a pistol with the best. His one great fault lies in his habit of ringing the chapel bell too early. If you want a loyal '23 man, look up Fred.

Benry Leander Bunter

"I am no orator as Brutus is But you know me all, a plain bluut man."

Pleasantville, New York Westtown, Pennsylvania 1901; Pomology; Class Basketball (1, 2); Theta Chi.

Henry's calling is not agriculture, his imagination is too fertile, and it frequently runs riot if one may judge by the stories he tells. Swimming the Hellespont is not his brand of athletics, he plays basketball; and under the basket he resembles Cap'n Eri on the lookout for a ship. A remarkable knight of the road, he pays no railroad fares when he travels.

Gilbert Henry Brish

"GIL

"The Eternal Saki from that bowl has poured Millions of bubbles like us, and will pour."

Leavitt Institute

1898; Pomology; Varsity Track (1, 2, 3); Freshman Show (1); Banquet Committee (1); Class Secretary (1); Varsity Cross Country (2); INDEX (3); Lambda Chi Alpha.

"Gil" holds many and varied interests in life. Socialism, sociology, photography, athletics, literature, and even botany absorb his hours. He generally rises too late for breakfast and retires too late for honest men. When so inclined, he studies; otherwise, he gives the prof an extemporaneous 'line,' fluency being one of his strong points. "Gil" likes to roam, and some day he is going to persuade Prof. Novitski to outfit him with a butler, a negro chauffeur, and a limousine in order that he may properly tour the U.S.

Eprle Gray Johnson

"JOHNNY"

"My name is legion

"The woods are full of them."

Dorchester

Dorchester High School

1901 · Agricultural Economics; Class Baseball (1); Mgr. Class Basketball (2); Class Rifle Team (1); Varsity Baseball (2); Lambda Chi Alpha.

"Jazz" hove into Aggie with intentions of becoming a chemist, but on discovering the proximity of Mt. Holyoke, found analyzing the youthful feminine a more interesting pursuit. He took "Fussing 51" the very first term of his Freshman year; and after a post-graduate under "Deac" Randall of '22 in shooting a line he is now a familiar figure on the Mount Holyoke Campus, being equally useful as a dancer or camou-flaged as an umbrella stand. Johnny is always in strict training for the College Fussing Team, and feels that with his record, he has a good chance against "Stan" Bennett and "Bert" Gerry for next year's Captain.

Cleon Bancroft Johnson

"C. B."

"Give me again my hollow tree, A crust of bread, and liberty."

Ipswich Manning High School 1900; Chemistry; Roister Doisters (2, 3); Commons Club.

The famous witch of Ipswich flies no longer, because her broom-stick has become endowed with life and is now with us. "C. B." is so tall that it requires two pairs of socks to reach to his trousers. The famous rule that a man's legs must be long enough to reach to the ground is proven by this exception. He was excused from the R. O. T. C. because, even though placed in the rear rank, the officers kept falling over his feet. He is a hard, conscientious worker, with the proverbial Yankee eye for the main chance. Aside from Amherst and Ipswich his main habitat is Framingham. "There's a reason.

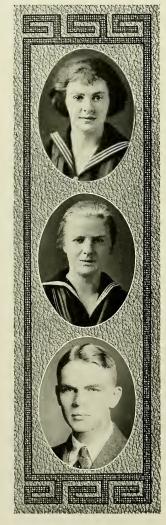
Clifford Woodworth Keith

"CLIFF"

"A god could hardly love and be wise." Providence, R. I. Providence Technical High School 1901; Agricultural Economics; Theta Chi.

Altho one would never suspect the fact, this "Beau Brummel' is the star blacksmith of the class. He learned all they could teach him at R. I. State in one year and then transferred to M. A. C. to major in rural engineering. After managing to pass Ag. Ec. 26. "Cliff" decided to become one of "Doc" Cance's proteges. He sometimes sings, but in most cases prefers to break in rather than get the key.





Rose Florence Labrovits

Amherst High School 1900; Agricultural Education; Delta Phi Gamma.

The class of '23 collected several co-eds from the town of Amherst and Rose was one of them. Rose soon became known among us for her ability in jazzing at the piano. She wanted to major in Home Economics, but as there is no such major, she has had to content herself with taking all the cooking and sewing courses she can and filling in with Aggie Ed. In a few years we may find Rose teaching the culinary science for the Home Economics Department. It has always puzzled us how she ever gets to chapel on time, but she does it.

Molly Le Baron Lewis

"MOLLY"

Jamaica Plain Girls' Latin School 1902; Animal Husbandry; Women's Student Council (3); Delta Phi Gamma.

"Mass! Mass! Massachusetts! Rah-Rah-Rah-Rah Mass'chusetts! Team! Team! Team!" shouts Molly from the side lines. Molly was always disappointed that she wasn't a hoy so she tries to console herself by doing her bit by "taking it up" to those unfortunate ones on the field. Molly is happy when planning an all-night trip in a bumpity auto truck to a neighboring state college to see our team come off victorious. For a week ahead all studying is abandoned and her pent up energy lets off explosions in noisy hours at the "Abbia" with "Wheter was was greated, to year the "Abbia" with "Wheter was was greated, to year the "Abbia" with "Wheter was greated and the same was greate

up energy lets off explosions in noisy hours at the "Abbie" with "What are we going to do to Vermont?" Our light-haired girl with the stride will some day be on the dairy farm that she has been dreaming of so long, and we know that she will make a success of it.

Gustaf Elmer Richard Lindskog

"GUS"

"The vulgar boil, the learned roast, an egg."

Roxbury Boston English High School

1903; Botany; Squib (1); Chem. Club (1); Class Basketball (2); Manager Roister Doisters (3); Commons Club.

"Gus" is the sort of a fellow that is an asset to any closes; he is a first-rate student and yet as fond of a good time as the next man. He has a remarkable constitution, for he survived a 500-mile trip to Burlington in Putnam's "Rolls Rough." He is greatly interested in the materialistic theory, which states that the human soul weighs three ounces. He is sure that his own soul, weighs at least six ounces, and he wants to know whether it will go up or down when it is relieved.

Frank Dennison Luddington

"LUDD"

"Disciplined inaction."

Hamden, Connecticut New Haven High School 1900; Landscape Gardening; Class Football (1, 2); Commons Club.

The leading products of the Nutmeg state are brass goods, dollar watches, and Big Six Luddington. He led a cop over the line by eight inches and decided upon a four years' residence at M. A. C., where he is one of the permanent adornments of Billie's Amen Corner. After this Physical calamity he changed his major and now hopes to become a gardener of the rare or Landscape variety, specializing in the extermination of the festive mosquito in his home city of New Haven. His caricatures of prominent people are notorious and although he has an extra dry sense of humor, only those of superior puglistic ability dare call him the "Count."

Donald Eugene MacCready

"MAC"

"The world is wrong."

Elizabeth, New Jersey Battin High School

1900; Pomology; Class Cross-Country (1); Class Track (1); Class Tennis (1, 2); Varsity Track (1, 2, 3); Varsity Relay (2); Varsity Cross-Country (2); Phi Sigma Kappa.

One would think that a native of a place of such repute as "Mac's" home state would cheer up and smile while basking in the rare and inspiring air of our valley. Not so. "Mac" sticks to his native Scotch pessimism, and just to run true to form, he remains perverse and obstinate to the last ditch. A friend of his owed "Mac" ten dollars, and meeting him one day held out a bill marked X with the words "Take this." "Mac" is so dawg-gone used to refusing to do things that he told his friend to go chase himself. By the time the other side of "Mac's" Scotch nature had asserted itself, friend and cash were gone. We would do our friend an injustice if we did not mention his running ability. Naturally inclined to fall over himself while walking, on the track "Mac" becomes imbued with considerable speed, and has run many good races for M. A. C.

Alexander Borea Marshall

"AL"

"He that hath knawledge spareth his words."

Greenwich, Conn. Maryville College Prep. Dept.

1894; Landscape Gardening; Theta Chi.

This quiet, unobtrusive gentleman from the home of wooden nutmegs is so reclusive that we hesitate to malign him for fear of injuring a fairly good character, as characters go. He is not the shadow of his boon companion, Hunter, but a distinct individual. He handles handcuffs like a Holyoke "cop," as several freshmen will testify.





Wilbur Horace Marshman

"WILLIE"

Springfield Springfield Central High School 1900; Pomology; Class Basketball (1); Class Tennis (1); Class Baseball (1); Varsity Football (2, 3); Varsity Basketball (2, 3); Varsity Baseball (2); Class President (2); Senate (3); Kappa Sigma.

With the firm belief that the fresh cool breezes of our beautiful campus would make an athlete par excellence, Springfield sent one of its best to Aggie. Our homecity boy has more than upheld his reputation as an athlete, as pictures and write-ups in the dailies will amply testify. When Willie is not pulling down forwards, shooting baskets, or running bases, he is busy with committees and yet,—as the saying goes: "he is a scholar as well as an athlete." Willie has a rare, fine personality which has won for him not only class honors, but also the distinction of being a member of the Senate.

Frances Barbara Martin

"FANNY"

Amherst Amherst High School 1902; Agricultural Economics; Roister Doisters (2, 3); Freshman Show (1); Delta Phi Gamma.

Her parents did not dare allow Fanny outside of the town, so she came to Aggie to grow older. We cannot see that she has changed much in this respect. Fanny has made good on the Aggie stage ever since her freshman year. Sometime, perhaps, we will see her on the real stage. Fannie's major is Aggie Ec. but we wonder what she will do with all the knowledge she has received. Time will tell! In the meantime, go to it, Fan!

Robert Fitz-Randolph Martin

"BOB"

"For, even the vonquished, he could argue still."

Amherst Technical High School, Springfield 1900; Agricultural Economics; Soph-Frosh debate (1); Glee Club (2, 3); Roister Doisters (2, 3); Alpha Gamma Rho.

A very businesslike and precise individual indeed! Even to rushing into first class exactly 4½ minutes late about two mornings out of three. As a debater, he has ever upheld the class of '23 in this field, for he is a man free of speech and firm of convictions. Moreover, he was born to be an actor, and each year sees him taking a bigger share in the success of dramatics. Bob is still tolerated in the Glee Club, although he has written various poetical sketches about the "lowing of cattle," etc. He likes to keep the profs guessing; a talent which he has found useful more than once.

1 9 2 3 0 I N D E X

Edna Mather

Amherst Moss House High School, Whitefield, England 1896; Chemistry; Delta Phi Gamma.

When Edna first appeared in our midst, she was very dignified and sedate, but the rest of the co-eds were too much for her and she became quite expert in the art of "acting up." She still remains a student, however, and she believes in taking maximum credits and then some. Edna says she is majoring in Chemistry, but as her time is about evenly divided between the Chem. lab. and the Botany lab., we may expect to find her in either line of work in the future. Although she says little, we will always find in Edna a sturdy supporter of Aggie.

Sageer Mohamedi

"MO

"I shook the dust of home from my sandals and roamed afor."

Bomhay, India St. Xavier's High School Chemistry; Cosmopolitan Club.

Far-off India must have decided that she ought to be represented in the class of '23, for in September, 1921, we find this worthy son of hers leaving Harvard, into which he had at first strayed, and "bumping" his way to old "Aggie." "Mo" proceeded at once to put the Indian sign on a staggering array of studies. His books know him better than most of his classmates. He has found time, however, to make a number of steadfast friends, to whom he has endeared himself by his sterling character, his never-failing optimism, and his cheering wit.

Robert de Sales Mohor

"BOB"

"His bark is worse than his bite."

Newton Centre

Newton High School

1900; Agricultural Economics; Class Football (1); Six-Man Rope Pull (1); Class Sergeant-at-arms (1); Class Captain (2); Varsity Football (2, 3); Class Smoker Committee (2, 3); Phi Sigma Kappa.

Aggie is indebted to Newton for sending Bob up here. He made good at football as soon as he arrived, making the Freshman Team, and then making his M in his sophomore year. In any kind of a fight Bob is in his element. In all the class scraps he has been one of our strong-arms. It is rumored that he liked especially the last banquet scrap (refreshments were served). Bob is a mainstay of the 1923 smoker committee and can use the old clay pipe in true "French" style. We understand that he knows Holyoke almost as well as the mayor.



Alpha.



Vernon Downer Mudgett

"RED"

"His enemies shall lick the dust."

Lancaster, Mass. Lancaster High School 1902; Animal Husbandry; Class Football (1); Varsity Football (2, 3); An. Hus. Club (2, 3); Lambda Chi

Ye Gods! Did one ever see so much child in one piece? This fiery-topped Hercules rolls down the football field with the irresistible force and about the same grace as a war tank. He has a fearful habit of skidding down the gridiron on the tip of his nose, but woe be to the opponent who attempts to hinder him in his tittle pastime. Husky holds medals for bumming. He has merely to step out into the road to be invited for a ride, and he turns up his well-skun nose at the idea of wasting hard-earned cash on the railroads while freight cars are in existence.

Richard Carll Newell

"DICK"

"Cut and come again."

West Springfield West Springfield High School 1902; Floriculture; Class Cross Country (1); Varsity Track Manager (3); Class Track Manager (1, 2); Alpha Gamma Rho.

Nursing pet stock in floricultural lines and sore muscles of track athletes have kept "Dick" busy since his advent on the campus. He was once a good boy, but since leaving home how he has changed! Some designing female hypnotized him with her eloquent eyes one day, when en route from home. Dick hit the toboggan and has been rapidly sliding ever since. He cheeffully informs us he is taking in all the sights on the way down, so why stop? We hate to dwell so much on the eternal feminine in these pages, but the eternal one cuts some figure in the life and sight of "Poor Richard."

Harry Cecil Porcross

"HARRY"

"A clased mouth catches no flies."

Brimfield, Mass. Technical High, Springfield 1895; Agricultural Economics; Mandolin Club (2); Lambda Chi Alpha.

Harry is not what you would call unduly loquacious, but while he lacks in chin music, he sure can talk it up on the violin. Probably not many damsels have wiggled thru the latest steps in Bashful Harry's arms, but many a fair maid in someone else's arms, has laid herself open to criticism, trying to follow the sweet strains of Harry's fiddle. But don't think, dear reader, that our hero spends all his time emulating the Pied Piper, and endeavoring to lead our Collegiate youth, with his ecstatic music, to the depths of Hades via the dance hall floor. He is sure death to Aggie Ec., and also swings a mean pen in all the various types of quizzes that the diabolical ingenuity of our profs can invent.

1 9 2 3 0 1 N D E X

Donald Gilford Nowers

"DON"

"A very valiant trencher man."

Danvers, Mass.

Cushing Academy

1896; Landscape Gardening; Class president (1); Six-Man Rope Pull (1); Glee Club (1); Varsity Football (3); Lambda Chi Alpha.

A social possibility despite his uncouth dimensions. Look him over, girls! An elephant so delicately trained that he can serve afternoon tea with either hand. A landscape gardener and football player by day and a nursemaid in North Amherst at night. Where else can you find such versatility? Don has one of these overgrown violins, brought to its present condition by a diet of monkey glands, which he handles with considerable dexterity. His cello (pronounced with the same h that is left out in 'banana'') is a big factor in the '23 orchestra.

Wallace Carl Paddock

"EARL"

"You beat your pate, and fancy wit will come, Knock as you please, there's nobody at home." Worcester, Mass. Classical High School

1901; Pomology; Varsity Track (2, 3); Class Treasurer (2); Pistol Team (2); Lambda Chi Alpha.

Be pleased to meet, gentle reader, a representative of the "second city" of New England. But, all kidding aside, shouldn't we have the deepest respect for one brought up in the slums of Worcester, who will extricate his feet from the dirt and degradation of that mighty metropolis and come to Amherst to breathe God's green air, and to learn to be a pomologist. Earl has two allied avocations: playing the piano and pole-vaulting. He is said to be quite a fusser in his native haunts, but apparently can't see anything in the skirt line around here worth his attention.

Clyde Mash Partington

"PART"

"The world is but an oyster, and I've an opener in every pocket."

Medford

Medford Iligh School

1902; Pomology; Lambda Chi Alpha.

It would be utterly futile to attempt to set forth in a mere paragraph all the charms, abilities and vast assortment of hair-raising experiences of Mr. Partington; and how useless, when Clyde is always ready to tell you the whole story himself, in a much more lurid and detailed manner than is herewithin either practicable or

possible. "Part" spent two years at New Hampshire State College, and having exhausted the supply of listeners, spent a year as a Professional Hobo, with a box-car as his parlor and a straw-stack for a hatrack; and then came down to startle Aggie with tales of adventure. Notwithstanding his many faults, Clyde has a gentle heart and a strong arm. He expects to take up as a life work hunting truffles with a pet pig; the poor sucker of a havg doing all the work, and Clyde pocketing the profits.





Charles Francis Picard

"PICK"

"For thy sake, tobacco, I Would do onything but die."

Plymouth

Plymouth High School

1900; Chemistry; Commons Club.

Charles rolled into town with his well-known nautical swagger, and after a cursory examination of the place, decided to drop his dunnage sack and "lay to" for a while. "Charlie's" mind is far above the petty cares of ordinary mortals, and his brow is as yet unwrinkled. When driven to desperation by impending finals he has been known to study far into the night, and up to date has had admirable success in avoiding the Dean's Board. It must not be supposed, however, that studying is his only dissipation, for he may often be seen of a Friday evening with all sails set for "Hamp," where it is rumored that he is the idol of the season's debutantes.

Ernest Taylor Putnam

"PUT"

"Another flood of words! A very torrent!"

Greenfield Hempstead High School, Long Island 1897; Agricultural Economics: Class Historian (1); Assistant Manager Hockey (3); Commons Club.

Two weeks after college opened in the fall of '19, our class was honored by the appearance of "William Jennings" Putman. As his name implies, he proved himself somewhat of an orator. The members of '24 shudder, even now, when reminded of the speech given them by "Put" before the nightshirt parade. In spite of his physical disabilities he has done his share for the college by bossing the freshmen around the hockey rink. "Put" believes in "business before pleasure." Therefore his stamp business must come before his studies. Even so he can make the "profs" think he is overloaded with information. "Put" is a man of strong character. He is an orator, and a gentleman, but we hesitate to call him a scholar.

Homer flint Richards

"RICH

"My only books Were woman's looks, And folly's all they've taught me."

Reading

Exeter Academy

1898; Vegetable Gardening; Glee Club (2, 3); Floriculture Club (2); Theta Chi.

Homer is a very serious-minded young man. It is difficult to conceive how such a mature individual should be interested in growing pansies and singing in the Glee Club. Suffice it to say, he is one of our valued song-birds. "Rich" started to major in floriculture as soon as he arrived on the campus, but later decided that the plebeian cabbage was more profitable and more in his class.

Mark Morton Richardson

"No man is born wise."

West Brookfield

Leicester Academy

1901; Pomology; Theta Chi.

Much talk is made of the salesman who can sell gold bricks. This geutleman can sell red bricks for \$5.00 apiece, such is his fluency. Now that he manages the college store, we expect soon to see published a booklet explaining how to obtain a college degree with a minimum of work. When business is slack, Mark chases the elusive pill in scrub games.

Arthur William Roberts

"ROBBIE"

"Let the world slide, let the world go; A fig for care, and a fig for woe! If I con't pay, why-I can owc.

Hyde Park

Hyde Park High School 1902; Chemistry; Class Basketball (1); Class Relay (2); Class Baseball (2); Class Football (2); Class Hockey (2); Varsity Football (3); Theta Chi.

Despite his various activities and the fact that he successfully negotiates Chem courses, "Robbie" has tried without avail to attain the honor of being the cleverest loafer in college. He graces many of our class athletic teams and is ever ready for any pool, Out of season he keeps in training by making "Jeff" Smith behave.

Charles Francis Russell

"RUSS"

"America's smoothest smoke."

Murdock Academy

Winchendon, Mass. 1897; Animal Husbandry; Animal Husbandry Club; Glee Club (2, 3); Stock Judging Team (3); Lambda Chi

A true and loyal supporter of Old Aggie and the tobacco industry. Science has made it a cinch to get rid of one's appendix, easier now than having a tooth of one's appendix, easier now than having a tooth pulled—but research has not yet gone far enough to discover a way of separating Charlie from his eigarette. This butt-burning product of Toytown is planning to be a professor, and palm off to a future generation some of the same braud of hot applesauce that he is having ladled to him here.





Alexander Sandow

"SANDY"

"The world is a comedy to those who think."

Pittsfield

Morningside High School

1901; Chemistry; Glee Club (1, 3); Banquet Scrap Committee (1); Debating Team (1); Menorah Society; Delta Phi Alpha.

Sandy gets really loquacious only when something "riles" him, being normally quiescent. In the "chem lab" he juggles the alkalis and acids, decants the supernatant liquids, rants, roars and curses profanely. These are his excited moments. On the tennis court be frequently goes as far as "Oh, gee!" after netting three in a row. When it comes to written English, we doff our chapeaux in acknowledging a superior writer.

Richmond Holmes Sargent

"HUCK"

"Fair weather cometh out of the North."

Buxton, Maine Thornton Academy, Saco, Maine

1897; Animal Hushandry; Class Football (1); Class Basehall (1); Class Rifle Team (1); Class Basketball (1, 2); Band (1, 2); Class Captain (1, 3); Varsity Baseball (2); Varsity Football (2, 3); Chairman Sophsenior Hop Committee (2); Informal Committee (3); Glee Club (3); Kappa Sigma.

After serving abroad with the "heavies," Huck obstreperously entered Aggie with the good fold of 1923, and since then has been hombarding his way to fame on the gridiron. Last spring in attempting to rival the episodes of the great Bambino, Huck broke his leg and was unable to establish a new home-run record. He is a typical minister's son, and from habitual practice pumping the organ back at Buxton, he has developed a keen ear for music, and incidentally a position behind a French Horn in the Aggie Band. Huck has entered the fusser's league with advanced standing, and now calmly awaits the zero hour.

Fred Grant Sears, Ir.

"FREDDIE"

"Books must be studied, and a woman is but a walking petticoat."

Dalton

Dalton High School

1901; Pomology; Mandolin Club (1, 2); Orchestra (3); Glee Club (3); Pomology Club; Soph-Senior Hop Committee (2); Phi Sigma Kappa.

Believe us, life is a serious proposition. One should not deviate from the path for the sake of what is simply trivial, firviolous, or whimsical. If you don't helieve us, ask Fred. This calloused individual is susceptible to neither vamps nor moonlight. His emotional center is a violin, and it is a pretty safe bet that nothing else ever tickled his chin. We might continue more along the same strain, but if he ever acquires that indescribable bit of absolute delight known as "my girl." this stuff would give "Freddic" too good a reputation.

Charles Gertner Sharve

"Who has no will but by her high permission, Who has not sixpence but in her possession.

Blandford, Mass. Robbins High School, Norfolk, Conn. 1887; Agricultural Education.

This grave, subdued benedict joined us in our sophomore year. Being old in experience, his words carry weight in argument. He can discourse profoundly on either the surpassing beauty of the neck of Venus de Milo or the variations in the price of sugar, his versatile brain passing quickly from one sweet thing to another. He has pushed a perambulator some few parasangs, and he claims that shock absorbers are more efficient than air cushions. We cannot as yet commit ourselves on this point.

Thomas Francis Shea

"TOM"

Holyoke

Holyoke High School 1899; Chemistry; Catholic Club; Kappa Gamma Phi.

This intellectual young man one would never suspect was brought up in the nearby city of Holyoke, unless one should happen to hear him pronounce the letter Then the fact would be proven without a doubt. The city holds certain attractions for Tommy other than the place of his birth, the Holyoke Street Railway being supported by his semi-weekly visits. He much prefers the Chem. Lab with its peculiar stench to any other part of the campus and intends to become an honest to goodness chemist.

Irbing Ul. Slade

"WID"

"That man that hath a tongue, I say, is no man If with his tongue he cannot win a woman.

Chelsea Chelsea High School

1901; Agricultural Economics; Freshman Play (1); Song Leader (1, 2, 3); Glee Club (1, 2, 3); Class Secretary (1, 3); Class Historian (2); Y. M. C. A. (2); Collegian (2, 3); INDEX (3); Kappa Sigma.

"Irv" made his official debut on the Aggie stage as a singer in the 1923 Freshman Play, captivating the andience, and since then has developed his fascinating charms with forcible effect at every Glee Club Concert. Though residing at No. 96, his mail is delivered at the library, where "Widie" may be found deeply engrossed either in Aggie Ec. or in planning a design for his Phi Kappa Phi key. "Irv" likes the beautiful in more ways than one, for besides his artistic appreciation of the great outdoors, he has an as yet insatiable desire to study chickens, both at Stockbridge and at Smith.





Jeffery Poole Smith

"JEFF"

"Judge not according to the appearance."

West Roxbury, Mass. Boston English High School 1902; Pomology; Class Hockey (2); Class Treasurer (2); Interclass Athletic Board (2); Commons Club.

An inborn aversion towards stiff collars and white shirts, and all the other frills of high society, probably accounts for Jeff's position as "high-muck-a-muck" of that gang famous throughout North College in Freshman days as the "Hobo Rest Society." For this lordly position the modern Wop which he has picked up in his ditch-digging experience served him in good stead. Jeff still maintains his influential sway over North College, for besides being able to hand out free information on any subject whatever, he has acted as banker and pawnbroker to many a busted comrade. However, he is, after all, but a common ordinary mortal—a good fellow and a pleasant companion.

Thomas Lathrop Snow

"TOM"

"Wilt thou keep the old way Which wicked men have trodden?"

Greenfield, Mass. Greenfield High School 1900; Pomology; Assistant Manager Musical Clubs

(3); Alpha Gamma Rho.

Although Tom was not elected class roughhouser, we are sure the vote was close. And as for his boisterous manners, wow! However, he is known better to his classmates for his perseverance in finishing well whatever he undertakes. As a loyal supporter of all college activities and a generous friend to all, Tom's rating is A No. 1. Of the various sister colleges in the vicinity, he favors Mrs. Smith's School, otherwise known as Smith College, with particular leanings towards winter sports there. As an experienced guide to the campus there, he is second to none.

Edwin Tanner

"EDDIE"

"Care to our coffin adds a nail, no doubt, And every grin so merry draws one out."

Worcester High School 1901; Microbiology; Class Debating (1); Cross Country (1, 2); Varsity Track (2); Class Track (1, 2); Declamation (1, 2); Commons Club.

Proof against any of the ordinary knocks of the cold, cruel world, Eddie's cheerful grin always prevails. He leads a carefree life, usually appearing about 11:30 P. M., with a casual query of, "What's the lesson for tomorrow?" He possesses a love for travel, which he probably acquired in his wanderings in quest of subscriptions for the "Pictorial Review." He is never daunted for means of transportation, for if he cannot hire a ride, he does not hesitate to "bum" one. As a last resort he has a pair of legs which, the short, are not to be despised, as numerous opponents on the track will testify.

1 9 2 3 1 N D E X

James Gordon Carr

"J. G."

"When I had spoken half an hour, I had told them everything I knew in the world."

Everett Everett High School

1901; Agricultural Economics; Freshman Show (1); Class Hockey (2); Sigma Phi Epsilon.

Everett lost its star pool and card shark when J. Gordon decided to enter M. A. C.; for be it known that he pegs a mean cribbage board, and also that his prowess with the wood and ivory on the green covered table has led to much favorable comment in the pool salons of Amherst. He is, however, a peaceful soul, and in his lucid moments rattles the ivories with considerable success.

Edward Rorman Tisdale

"TIZ"

"In youth and beauty, wisdom is but rare"
"And lo, a 'goose egg' shall be thine."

edfield, Mass. Brockton and Medfield High

1902; Pomology; Manager Class Hockey (1); Class Track (1); Class Cross Country (1); Varsity Track (3); Assistant Cheer Leader (3); Y. M. C. A. (3); Pomology Club; Lambda Chi Alpha.

Truly a sweet little thing. Eddie got thru his Freshman year with his nose under water most of the time, but it was in Physics 25 that the flower of his youth wilted under the hot and withering blasts of Billy's irony. Sometimes down but never out, Tiz would have been a big man if so much of his legs hadn't been turned under to make his feet. This little cuteness is a popular guy over the Mountain, where the girls think he is too young to be dangerous. Eddie is taking up Pom; not because he wants to be an orchardist, but because he wants to graduate from dear old Aggie.

Warren Hannaford Towne

"TOWNIE"

"Wedding is destiny and hanging likewise."

Cambridge Rindge Technical School

1901; Animal Husbandry; Class Cross-Country (1, 2); Varsity Track (1, 2); Animal Husbandry Club; Commons Club.

This species has not yet been properly classified as it is not seen often enough for scientific observation. Its chief habitat is North College, but it is often reported in the vicinity of Hallock Street, and also of the Methodist Church. Its range is limited, it seldom being seen north of the Hash House. Said to summer in Cambridge, where it hibernated under the elms for seventeen years, and acquired an academic outlook upon life that is seemingly contradicted by its activities at M. A. C., which are chiefly devoted to cattle. Despite this constant haunting of the barns it is not believed to be of the same genus as the Cow Bird.



9 2 3 O I N D E X



Carroll Alden Towne

"Stately and tall he mores in the hall The chief of a thousand for grace."

Auburndale Loomis Institution

1901; Landscape Gardening; Mandolin Club (1, 2); Squib (1, 2, 3); Roister Doisters (2); Index (3); Orchestra (3); Q. T. V.

Carrol resembles a lighthouse when the stage lights shimmer and glisten on those blonde locks during a musical club's concert. He strums a mandolin in a manner that inspires one's soul to the utmost jazz altitudes. A clever manipulator of the pen, the art work in this INDEX is evidence of his ability. Blessed with an artistic temperament, he gracefully cuts classes, fusses, and becomes profane. That he leaves no trail of mutilated feminine hearts, sobbing breasts, and inundated eyes behind him is due to his diplomacy and good nature.

Malcomb Edward Tumey

"ED"

"Haw I have hated instruction."

Deerfield Deerfield Academy and High School 1898; Pomology; Class Football (1); Class Baseball (1); Captain Class Basketball (1, 2); Varsity Football (2, 3); Varsity Basketball (3); Q. T. V.

"Ed" rushed in one day from Deerfield Academy, and he has been going fast ever since. The Drill Hall is the headquarters of this athletically inclined youth. He bucks the line or dribbles the basketball with equal skill and vigor. In our banquet scraps he was always a mainstay. He plugs as hard at the books as in atbletics. "Billy," who has greased the skids of many a promising youth, and "Doc" Torrey, who occasionally throws sand in the gears, both stopped Ed temporarily, but he came back strong.

Dorothy VanHoben Turner

"DOT"

Washington, D. C. Amherst High School 1901; Agricultural Economics; Class Historian (2); Girl's Orchestra (2, 3); Girl's Glee Club (2, 3); Delta Phi Gamma.

Dot believes in a change of atmosphere every few years. She started her career in Dorchester, but as she grew older (and wiser) she realized that she needed the breadth and freedom of country life. Consequently she stopped for a while in the little settlement of Norwottuck, which may be better known to some of us under the name of South Amherst. Although her home is now in Washington, D. C., Dot still stays with us at Aggie. We hope that the wanderlust will not come to her again until it strikes us all. She seems to think that the position of County Agent or Hone Demonstrator will give her a varied and interesting life, so we may see her whizzing about in her flivver in a few years telling the boys and girls how to feed a pig or the mothers how to make a cake. Dot is always ready for a good time and adds to one with her mandolin.

1 9 2 3 0 I N D E X

Richard Goodwin Wendell

'DICK"

"If you could see his comely gait and pretty face's smiles."

Belmont High School

1902; Pomology; Mandolin Club (1, 2); Burnham Declamation (1, 2); Glee Club (1, 2, 3); Class Hockey (2); Orchestra (3); Pomology Club (3); Phi Sigma Kappa.

Dick puts a great deal of energy into non-athletics. The Glee and Mandolin Clubs, oratory, and debates all claim his efforts, and success has been his reward. Dick is a good student and should soon wear a Phi Kappa Phi key. We have heard that he used to be a confirmed member of the bachelor's club, but every year is leap year with some young ladies. He is quite an artist at the piano, and he plays the organ so well that Mr. Watts has given him the privilege of attending every chapel in order to play a selection while the rest of us finish our breakfasts after a wild dash from the "hash house."

Bolden Whitaker

"WHIT"

"But fill me with the old familiar juice, Methinks I might recover by and by."

Newton Highlands, Mass. Newton High School 1900; Agricultural Economics; Class Hockey (1); Class Baseball (1, 2); Collegian (1, 2, 3); Varsity Hockey (2, 3); Q. T. V.

Newton is responsible for Whit, the the town vigorously denies it. He has an uncanny ability for fooling our respected profs, and difficult courses hardly seem to rouse him from his lethargy. Ordinarily the epitome of laziness, once the boy grasps a hockey stick, he "snaps out of it" in a startling manner. Baseball has a similar effect, but we cannot say the same for "Aggie Ec."

John Mckey Whittier

"WHIT

"Sigh no more, ladies, sigh no more! Men were deceivers ever."

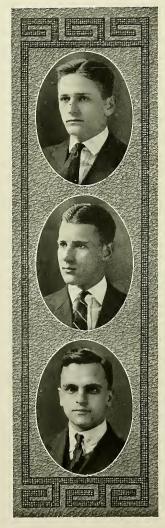
Brookline

Everett High School

1901; Agricultural Economics; Freshman Play (1); Collegian (1, 2, 3); Glee Club (1, 2, 3); Manager Class Hockey (2); Y. M. C. A. Cabinet (2); Assistant Manager Varsity Football (2, 3); Kappa Sigma.

Which goes in first, the yeast or the raisins? No matter, results count, and this typo goes after results, believing that the end justifies the means. To catch "Whit" in action, watch him on a horse during cavalry drill. Perhaps hanging on to the leather now and then, or ever and anon entwining his arms fondly around his stead's neck, he personifies action, frantic action. No argument is complete without his personal opinion, and he is very frank in expressing this opinion. Altho a busy man, "Whit" finds time to worship at that shrine "over the river."





Forrest Carl Williams

"DOOLEY"

"Better be jocund with the fruitful Grape Than sadder after none, ar bitter Fruit."

Sunderland, Mass.

Deerfield Academy

1902; Pomology; Six-Man Rope Pull (2); Football (2); Captain Pistol Team (2); Index (3); Q. T. V.

This embryo onion baron came down to us from the north. The question is, did inherited instincts or desire for closer connections with Smith and Mount Holyoke induce "Dooley" to matriculate at Aggie? He manages his courses in good style, and fills the role of a cavalry officer in like manner. As captain of the pistol team he is perforating bull's-eyes with rapidity and precision. When the occasion has demanded, he has donned a football uniform and creditably upheld the class reputation. His muscular strength can easily be traced to the onions of his native hamlet.

Conrad L. Wirth

"CONNIE"

"Strive mightily, but eat and drink as friends."

Minneapolis, Minnesota

St. John's Military Academy, Delafield, Wis. 1899: Landscape Gardening; Class Football (1, 2); Class Basketball (1, 2); Varsity Football (3); Cheerleader (3); Kappa Sigma.

Taking the good advice of his father to "Go East, Young Man," Connie started from far-off Minneapolis and now actually sees before him the dim outline of a college diplonia. He early showed possibilities as a military rival of Colonel Walker, but "still yet," football and Freshman English are a little more along his line. When it comes to pep, just look for Connie. There is one thing he can do, and that is cheer; there is one thing he cannot do, and that is sing. Besides dashing out on the basketball floor now and then Connie dashes into high society at stated intervals, and makes out well, so he says.

Leverett Stearns Woodworth

"WOODY"

"I'll put a girdle round about the earth in forty minutes."

Newton, Mass. Newton High School,

1896; Botany; Banquet Committee (1); Class Cross Country (1); Class Relay (1); Varsity Track (1, 2, 3); Varsity Cross Country (2); Varsity Relay (2); Senate (3); Honor Council (3); Class President (3); Interclass Athletic Board (3); Phi Sigma Kappa.

We thought Woody's middle initial stood for speed until we looked up the matter. If you want to see some real fighting blood in action, watch Woody come down over the hurdles when the competition is keen. More than one hurdler has seen himself beaten in the last ten yards of the race. Woody is the most dependable man on the track squad and can be relied on in almost any event. However, his good work is not confined to athletics, for Phi Kappa Phi seems within his grasp. Rumor has it that he aspires to a happy family. Woody usually gets what he is after.

Joseph Goldstein

"GOLDIE"

"Good cheer is the best oil for one's gear."

Roxbury

Salem High School 1899; Agricultural Economics; Delta Phi Alpha.

"Goldie" and "incorrigible optimist" have become synonymous terms in South College. This optimism is endowed with a wide range—it has a sweep from quiet serenity and cheerfulness at one extreme to boisterous joviality at the other. Perhaps we can explain this phenomenon by saying that Goldie's optimism varies with the varying moods of his pipe, which has become almost a necessary part of his facial makeup. Aggie Ec. 78 has taken a strong hold on our optimistic youth, for he will not consider, countenance, or embrace any new proposition unless he is duly presented with "the facts and figures," and "logic is logic." His hair, by the way, is not the source of his nickname.

John B. Miner, Ir.

"JACK"

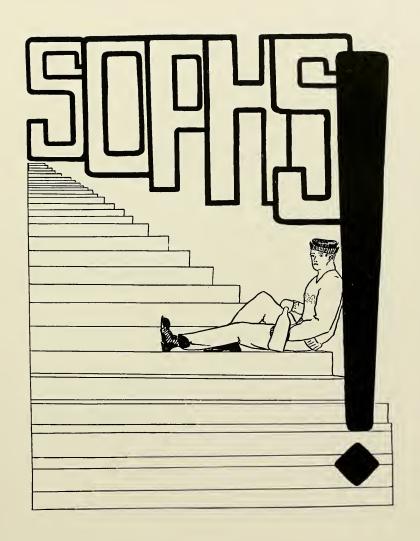
"Sleep my little one-Sleep my pretty one-Sleep." Plainville, Connecticut Cheshire School 1896; Farm Management; Kappa Sigma.

Jack has the old comeback spirit and though originally of the class of '18 decided to return and cast his lot with '23. While a mustache is a privilege of a married man, yet one must obey senior customs, and with previous experience, Jack knows already how to train it for next year. They say old timers are never the same, but to see him on the basketball floor playing on the class team, would dispel all such fallacies. Jack plans to announce his candidacy for the shot-put this spring because of the wicked muscle developed in pushing about his wicker perambulator. More power to you Jack!



Cx=1923

Ames, Nathaniel Jackson Arnold, Isaak Alexander Atkins, Cecil Everett Baker, George Eugene Bock, Erwin Jardine Buell, Robert Allyn Davis, Frank Langdon Dimock, Walter Lewis Dowd, Henry Clement Farwell, Charles Austin Fitzgerald, David Francis Gay, Alfred Fullick Graves, James Addison Groves, Alan Marston Hooper, Oliver Furbish Isaac, Carl Frederick Jones, Alan Latour, Oliver Page Lewis, Bert Morton Malley, Joseph Anthony McCabe, Raymond Saulter McKenzie, David Hamilton Midgley, William Bancroft Mitsui, Takasada Morris, Walter Markley Newton, Payson Taft Perry, Chauncey Valentine Phelps, Harley Proctor Ribero, Edwin Francis Smith, Richard Burr Sullivan, Catherine Elizabeth Tarplin, Allan Sebastian Tileston, Roger Gordon Wilson, Albert Arthur Wilson, John James





1 9 2 3 0 1 N D E X

Officers of 1924



President Arthur C. Nicoll
Vice-President William W. Wood
Secretary Charles J. Tewhill
Treasurer Albert E. Waugh
Historian Alice E. Thompson
Captain Sterling Myrick
Sergeant-at-Arms Edward L. Bike

Sophomore Class History

Now that you've turned the pages o'er, Read of the class of '24.
And thus far in play and work
Our illustrious class has failed to shirk.
We were christened with a muddy bath,
Then wearing off our rising wrath,
In the Six-man Rope-pull, trimmed the Sophs.
To them we gave the football score,
But took it back on the B. B. floor.
In the Freshman-Sophomore hockey game,
'24 lived up to her glorious name.
In our victorious Banquet Scrap
The co-eds put themselves on the map,
Our Banquet feast was the best one yet,
And 'tis not one we'll soon forget.

This year we learned Sophomores Returned to Aggie's open doors. Beneath our rule the Freshmen quake: Them-'tis our lot to educate. We paddled them and paraded them, Stole their night-shirts and imprisoned them, Of swimming are the green ones fond, And so we pulled them through the pond. The football boys, with might and main, Played and won the football game. The Six-man Rope-pull men once more Brought victory home to '24. And now, dear friends, just a parting word, The worthwhile things are always heard, So listen thou, as times pass o'er, To the fame of the class of '24.

Class of 1924

Arangelovitch, Danitza Belgrade Gymnasium; Delta Phi Gamma. Belgrade, Serbia

Atkins, Harold Kent

Dickinson High School; 1902; Sigma Phi Epsilon.

Weehawken, N. J.

Ball, Kenneth Moore

Bloomfield High School; 1901; Phi Sigma Kappa.

Bloomfield, N. J.

Barrows, Robert Arthur

Quincy, Mass.

Quincy High School; Lambda Chi Alpha; Class Football (2); Class Basketball (1); Class Baseball (1). Barteaux, Frank Everett Framingham, Mass.

Framingham High School; 1900; Kappa Gamma Phi; Class Tennis.

Bartlett, Frederick Sheldon

Westfield, Mass. Westfield High School; 1902; Sigma Phi Epsilon; Class Basketball (1); Class Baseball (1); Class Nominating Committee.

Bartlett, Perry Goodell

Holyoke, Mass.

Holvoke High School; 1903; Lambda Chi Alpha; Class Football (1, 2); Class Basketball, Varsity Football (2); Assistant Manager Baseball.

Belden, Clifford Luce

Hatfield, Mass.

Smith Academy; 1902; Kappa Sigma; Collegian (1, 2); Banquet Committee (1).

Bike, Edward Louis

Westfield, Mass. Westfield High School; 1902; Sigma Phi Epsilon; Captain Class Basketball (1); Class Baseball (1); Varsity Football (2); Sergeant-at-Arms.

Bliss, Elisha French, Jr.

Springfield, Mass.

Technical High School; 1901; Alpha Sigma Phi; Collegian (1, 2).

Bowes, Charles Atwell

Worcester, Mass.

Classical High School; 1901; Q. T. V.; Squib (2).

New York City

Brunner, Fred, Jr. Peddie Institute; 1901; Phi Sigma Kappa; Class Baseball (1); Varsity Baseball (1); Rope Pull (1).

Cahalane, Victor Harrison

Charlestown, N. H.

Charlestown High School; 1901; Alpha Sigma Phi; Manager Class Baseball (1).

Carpenter, Earle Stanton

Rehobeth, Mass.

Moses Brown School; 1902; Alpha Sigma Phi; Manager Class Football.

Chase, Theodore Martin

Milton, Mass.

Milton High School; 1901; Phi Sigma Kappa; Class Football (1, 2).

1 9 2 3 (I N D E X

Cromack, Earl Augustus

Mount Hermon School; 1896; Theta Chi; Student Band (1, 2).

Shelbourne, Mass.

Darling, Robert Martin

Cambridge High School; 1903; Q. T. V.; Roister Doisters (1, 2).

Cambridge High School; 1903; Q. T. V.; Roister Doisters (1, 2).

Davis, Howard Halsey
Brockton High School; 1902; Lambda Chi Alpha.

Brockton High School; 1902; Lambda Chi Alpha.

Duel, Charles Frederick Amherst, Mass.

Amherst High School; 1900; Andover Academy; Q. T. V.

Dimock, Walter Lewis
Oxford High School; 1901; Theta Chi.

Oxford High School; 1901; Theta Chi.

Dixon, William Quinlan Harford High School; 1901.

Dresser, Allan Lucius Leominster, High School; 1901; Q. T. V.

Elliot, James Alexander Summit, N. J. Mount Hermon; 1887; Commons. Club.

 $Emory, George\ Edward \\ Marlborough, Mass. \\ Marlborough\ High\ School; 1904; Sigma\ Phi\ Epsilon; Class\ Football\ (1).$

Epps, Martha Scott Wilbraham, Mass. Central High School; Springfield, Mass.; 1901; Delta Phi Gamma; Secretary Y. W. C. A.; Women's Student Council; Nominating Committee.

Fenton, John Michael
Amherst High School; 1901; Kappa Gamma Phi.

Amherst High School; 1901; Kappa Gamma Phi.

Fernald, Leland Hoyt Bedford, Mass. Lexington High School; 1902; Lambda Chi Alpha; Rope Pull (1); Nominating Committee.

Flint, Ruth Guild Allston, Mass.

Girl's Latin School; 1901; Boston; Delta Phi Gamma; Y. W. C. A.

Frost, Sherman Clark

Cambridge High and Latin School; 1900; Sigma Phi Epsilon; Class Track.

Frost, Willard Chamberlain
Milford, Mass.
Milford High School; 1903; Theta Chi; Glee Club; Orchestra; Dramatics.

Gadsby, James Herbert
Downy High School; 1895; Q. T. V.

Garretson, Alfred Corwin

Bound Brook High School; 1902; Phi Sigma Kappa; Track.

Bound Brook High School; 1902; Phi Sigma Kappa; Track.

Gay, Alfred Fullick Groton, Mass.

Groton High School; 1901; Theta Chi; Track.

1 9 2 3 () I N D E X

Geiger, Aimee Suzanne
Pepperell, Mass.
Pepperell High School; 1903; Delta Phi Gamma.

Gifford, Richard Smith South Westport, Mass.

Moses Brown School; 1903; Sigma Phi Epsilon; Class Baseball (1); Class Basketball (1).

Goldsmith, Eliot Gray Brookline, Mass. Brookline High School; 1901; Kappa Sigma; Class Hockey (1); Nominating Committee.

Grieve, Alexander Watson Dorchester, Mass.

George Stevens Academy; 1899; Alpha Gamma Rho.

Gryzwacz, Patrick Lewis Ware, Mass. Ware High School; 1902; Class Football (2); Varsity Football (2); Kappa Gamma Phi.

Haskell, Malcolm Rawson
Lebanon High School; 1903; Kappa Sigma.

Lebanon High School; 1903; Kappa Sigma.

Hayden, Luther Leonard Brookville, Mass.
Sumner High School, Holbrook; 1901.

Hayes, William Bointon South Deerfield, Mass.

Deerfield Academy; 1900; Alpha Sigma Phi; Track.

Hill, Carroll Victor Worcester, Mass. High School of Commerce; 1901; Lambda Chi Alpha; Track; Basketball.

Holteen, John Gunnar Quincy, Mass. Quincy High School; 1902; Kappa Gamma Phi; Baseball.

Holway, Clarence Warren

Holden High School; 1903; Alpha Sigma Phi; Rope Pull.

Hubbard, Doris Newton, Mass.

Miss McClintock's School; Boston; 1901; Delta Phi Gamma.

Isaac, Carl Frederick
Brighton High School; 1903; Track (1, 2); Alpha Gamma Rho.

Kane, Edward Anthony Westfield, Mass. Westfield High School; 1901; Class Basketball (1); Class Baseball (1); Rope Pull; Q. T. V.

Kennedy, Lowell Francis Cambridge High and Latin School; 1900; Q. T. V.; Orchestra; Glee Club (1, 2).

Kilbourne, James Sheldon Cambridge, Mass.

Cambridge High School; 1902; Sigma Phi Epsilon; Class Hockey (1); Varsity Football (2); Class Football (2).

King, Rosewell Howard Dean Academy; 1902; Alpha Sigma Phi.

Kopleman, Barry Salem, Mass. Salem High School; 1902.

Millville, Mass.

1 9 2 3 1 N D E X

Lamb, Eric Franklin Waban, Mass. Newton High School; 1902; Theta Chi; Squib; Mandolin Club; Class Hockey (1).

Lane, Wilfred Craig Fitchburg, Mass.

Fitchburg High School; 1901; Kappa Gamma Phi.

Leland, Allen Sanford
East Bridgewater, Mass.
East Bridgewater High School; 1901; Alpha Gamma Rho.

Loring, Kenneth Stockwell Melrose Highlands, Mass.

Melrose High School; 1902; Lambda Chi Alpha; Cross Country; Class Hockey (1); Track;
Class Rifle Team (1); Class Tennis (1); Class Song Leader (1).

MacAfee, Norman Hoar Somerville, Mass. Rindge Technical High School; 1902; Alpha Gamma Rho.

Marlowe, George Alexander Northampton, Mass. St. Michael's High School; 1902.

Miller, Edwin Clark
Northampton High School; 1903.

Northampton High School; 1903.

Morris, Walter Markley Philadelphia, Penn.

Mercersburg Academy; 1900.

Myrick, Sterling Longmeadow, Mass.
Springfield Technical High School; 1902; Lambda Chi Alpha; Class Captain; Class Football (1, 2); Varsity Football (2).

Nelson, Carl Olaf Gloucester, Mass. Gloucester High School; 1901; Class Football (1); Band; Alpha Gamma Rho.

Nicoll, Arthur Chester

Quincy, High School; 1902; Basehall (1); Lambda Chi Alpha.

Quincy High School; 1902; Basehall (1); Lambda Chi Alpha.

Noyes, Russell
Newton High School; 1901; Theta Chi; Squib; Band; Glee Club; Orchestra; Class Football (1); Class Baseball (1).

Nutting, Raymond Edwin Fitchburg, Mass. Fitchburg High School; 1904; Cross Conntry; Track; Tennis (1); Kappa Gamma Phi.

Pearson, John Cleary
Cambridge High and Latin School; 1902.

Cambridge High and Latin School; 1902.

Pierce, Arthur Edwin
Newton High School; 1896; Phi Sigma Kappa.

Newton High School; 1896; Phi Sigma Kappa.

Percival, Gordon Pettinger Medford, Mass.
Medford High School; 1902; Track (1).

Poey, Frederick Havana, Cuba Institute de la Habana; 1899; Alpha Sigma Phi.

1 9 2 3 (I N D E X

Porges, Nandor Hyde Park, Mass.

Hyde Park High School; 1902; Delta Phi Alpha; Class Football (1, 2); Varsity Football (2); Class Track (1); Class Baseball (1); Band (1).

Pratt, Wallace Francis North Hanover, Mass.
Rockland High School; 1901; Alpha Gamma Rho.

Read, John Gammons Springfield, Mass. Springfield Technical High School; 1902; Alpha Sigma Phi; Track.

Regan, Leon Ashley Walpole, Mass.
Norfolk County Agricultural School; 1902; Track; Catholic Club; Alpha Sigma Phi.

Reynolds, Joseph Sagar Attleboro, Mass.
Pawtucket High School; 1896.

Rhodes, Winthrop Gordon Waban, Mass. Newton High School; 1902; Theta Chi; Varsity Football (2); Class Football (2); Squib.

Ricker, Chester Sewell Worcester, Mass. South High School; 1902; Alpha Sigma Phi.

South High School; 1902; Alpha Sigma Phi.

Roeder, Frank Richason

Turners Falls, Mass.

Rowell, Elwyn Joseph
Amherst High School; 1900; Alpha Sigma Phi.

Amherst High School; 1900; Alpha Sigma Phi.

Turners Falls High School; 1902.

1898; Commons Club.

Rowell, Winston Hale Hudson, Mass.
Hudson High School: 1901.

Salman, Kenneth Allen Needham, Mass. Needham High School; 1901; Lambda Chi Alpha; Class Football (1); Varsity Football (2); Class President (1).

Schaffer, Carlton Hill
Sanderson Academy; 1901; Alpha Gamma Rho.

Ashfield, Mass.

Sellers, Wendell Folsom Melrose, Mass.

Melrose High School; 1903; Alpha Gamma Rho.
Shepard, Harold Henry Phillipston, Mass.

Sherman, Willis Whitney
Dorchester High School; 1901.

Boston, Mass.

Sims, Kenneth Wallace South Boston, Mass.

Mechanics Arts High School; 1900; Class Football (1); Alpha Gamma Rho.

Slack, Marion Florence
Allston, Mass.

Hyde Park High School; 1903; Delta Phi Gamma; Roister Doisters; Y. W. C. A.; Girl's
Glee Club.

1 9 2 3 0 I N D E X

Snith, Richard Burr Greenfield, Mass. Brattleboro High School, Vt.; 1900; Phi Sigma Kappa; Manager Rope Pull (1, 2).

Smith, Vera Irene
Amherst, Mass.
Amherst High School; Delta Phi Gamma; Y. W. C. A.; Girl's Orchestra (1, 2).

Staebner, Alfred Porter Williamntic, Conn.
Windham High School; 1901; Kappa Sigma; Class Football (1, 2); Class Track (1); Varsity Football (2); Class President (1); Honor Conneil.

Steele, Charles Wasser
Marblehead, Mass.
Marblehead High School; 1902; Lambda Chi Alpha; Class Treasurer (1); Assistant
Track Manager.

Steere, Robert Ernest Chepachet, R. I.

Moses Brown School; 1902; Kappa Sigma; Collegian.

Stevenson, Harold Dudley Camden, Maine Camden High School; 1901; Alpha Gamma Rho; Track.

Tarplin, Allan Sebastian

Roister Doisters; Smoker Committee.

Boston Latin School; 1903; Delta Phi Alpha; Class Football (1, 2); Varsity Football (2); Class Hockey (1); Class Track (1); Class Baseball (1).

Tewhill, Charles James

Florence, Mass.

Brookline, Mass.

Tewhill, Charles James Florence, Mass.

Northampton High School; 1899; Alpha Gamma Rho; Class Football (1, 2); Varsity
Football (2); Captain Class Hockey; Class Dramatics; Class Secretary.

Thompson, Alice Elizabeth Amherst, Mass. Amherst High School; 1902; Delta Phi Gamma; Y. W. C. A.; Girl's Glee Club.

Thornton, Clarence Percy
Pelham, Mass.
Amherst High School; 1903; Alpha Gamma Rho.

Tobey, Charles Sylvester Belmont, Mass.

Arlington High School; 1902; Phi Sigma Kappa.

Varnum, Thomas, Jr. Lowell, Mass. Lowell High School; 1901; Phi Sigma Kappa.

Walker, Judson Newcombe
Marlboro, N. H.
Marlboro High School; 1892.

Wangh Albert Edward

Amherst, Mass.

Wangh, Albert Edward
Amherst, Mass.
Amherst High School; 1902; Kappa Sigma; Smoker Committee; Class Treasurer (2).

Weatherwax, Howard Erle
Greenfield High School; 1899; Theta Chi; Class Basketball (1); Class Baseball (1); Squib;

White, Samuel Henry
Orange High School; 1902; Lambda Chi Alpha; Manager Class Hockey (1).

1 9 2 3 (1) I N D E X

Whitman, Chester Edgerly Suffield School; 1903; Phi Sigma Kappa. Suffield, Conn.

Whitney, Richard Augustine Fitchburg High School; 1900; Kappa Sigma. Brooklyn, N. Y.

Whitney, William Alva Tauntou High School; 1902. Taunton, Mass.

Wilson, Albert Arthur Dorchester, Mass.

Bostou English High School; Class Football (1, 2); Varsity Football (2).

Williams, James Lowell
Sunderland, Mass
Pinkerton Academy; 1901; Q. T. V.; Class Football (1); Class Treasurer (1); Roister
Doisters; Glee Club.

Witt, Earl Maynard
Belchertown High School; 1901; Alpha Gamma Rho.

Belchertown, Mass.

Wood, Ruth Millicent 1903; Delta Phi Gamma; Y. W. C. A. North Andover, Mass.

Wood, William Wilson

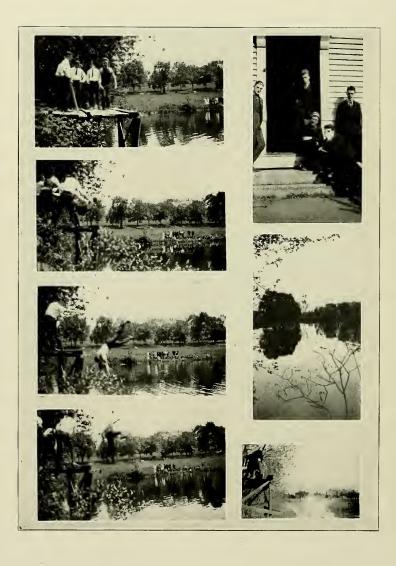
Barre Plains, Mass.

Barre High School; 1902; Theta Chi; Honor Council; Vice President; Banquet Committee.

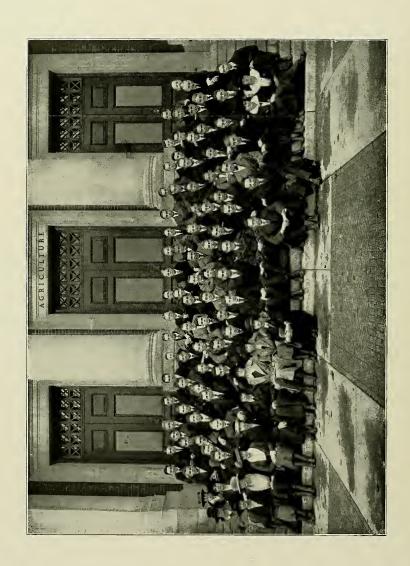
Woodworth, Robert Hugo Newton, Mass. Newton High School; 1904; Phi Sigma Kappa; Track; Class Football (2); Musical Clubs.

Ex-1924

Armstrong, Bradford Barker, John Stuart Blanchard, Norman Harris Bowers, Frank Henry Bowes, Curtis Glover Clark, Charles O'Reilly Collins, Oscar Ernest Davis, Stanley Whitcomb DuBois, Martin Lee Ferranti, Edmund Tony Groves, Alan Marston Hairston, Joseph Jester Hopkins, David Hutchins, Osburne Amos Lyons, Mildred Harris Mader, Russell Curtis Manchester, Philip Merrick, Charles Llewellyn Merrick, Stuart Halliwell Miller, Warwick Baise Morse, Alfred Bullard Nutting, Raymond Edwin Oklobdzia, Boris Palmer, Harold Conwell Root, Frank Edson Sime, Arnold Jay Stone, George Leroy Wilhelm, George Henry







Officers of 1925

President . Kenneth B. Craig
Vice-President . Emery S. Loud
Secretary . A. Rita Casey
Treasurer . Leslie C. Ande son
Captain . Donald C. Sullivan
Sergeant-at-Arms Garabed K. Mouradian



Freshman Class History

CEPTEMBER twenty-eighth, in the year of our Lord one thousand nine hundred and twenty-one, the hitherto unknown class of nineteen twenty-five sprang into existence one hundred and sixty strong. Soon after this appearance heralded by splendid weather, hostilities arose between the unappreciative class of twenty-four and the class of twenty-five. Of these hostilities, in the first, the poster scrap, the freshmen (such a misplaced name, for never did a more docile set of students ever enter college) were victorious, since the sophomores lost all their posters. In individual work the younger class showed a marked superiority, winning the boxing and wrestling matches. Then, after the "Sophs" had weakened the forces of the "Freshies" by paddling, the nightshirt parade took place. After the difficulties the Freshmen had been through it was to be expected that the self-appointed lords and masters of the class of nineteen twenty-five succeeded in securing sixty per cent of the nightshirts. Hardly had the freshmen recovered from this when they were challenged by the sophomores to a sixtyman rope-pull. This challenge was immediately accepted by the dauntless class of nineteen twenty-five. In spite of the frantic entreaties and gestures of their loval friends the Juniors, the sixty freshmen were dragged through the invigorating water of the pond. In the Freshman-Sophomore football game, the freshmen were unfortunate. They lost two of their best men, enabling the sophomore team to come out ahead, although not by a very big score. Then, to make the despair of the freshman class complete, they lost the six-man ropepull, but not without good hard pulling on the part of the sturdy team. Though the sophomores boast their laurels at present, other contests are yet to come.

Class of 1925

Adams, Kathleen P. Worcester North High School.

Worcester

Aldrich, George S. Dean Academy. Millville

Saugus

Allen, Edgar W.
Medfield High School.

Medfield

Anderson, Leslie C.
East Bridgewater High School.

East Bridgewater

Anthony, Paul L. Saugus High School.

Kensington, Maryland

Armstrong, Bradford Emerson Institute.

West Bridgewater

Barker, John S. Howard High School.

South Weymouth

Barnes, Adrian D. Weymouth High School.

Lawrence

Batal, James
Lawrence High School.
Benoit, Helen A.

Amherst

Williamsburg High School.

Bilski, Francis P.

Hopkins Academy.

Hadley

Binner, Roger S.
Malden High School.

Malden

Blanchard, Norman H.
Moses Brown.

Pittsfield Boston

Blass, Louis, Jr.
Boston English High School.

New Bedford

Bonney, Philip New Bedford High School.

Montague City

Braun, Carl F.
Turners Falls High School.

Framingham

Bray, Ralph H. Framingham High School.

Ashland

Burhoe, Sumner O. Ashland High School.

E X D

Easthampton

Burt, Orin C. Jr. Williston Seminary. Worthington Cady, Harold A. Dalton High School. Cahill, Carl W. Newburyport Newburyport High School. Greenwich Case, Gilbert E. Greenwich High School. Fall River Casev, A. Rita Durfee High School. Groveland Cassano, Joseph Essex County Agricultural School. Dorchester Church, George L. Dorchester High School. Gardner Cleaves, Leighton G. Gardner High School. Dalton Connors, Daniel F. Dalton High School. East Bridgewater Cook, Peter East Bridgewater High School. Richmond Cooke, Robert G. Pittsfield High School. East Boston Corwin, Emil J. East Boston High School. Jamaica Plain Craig, Kenneth B. West Roxbury High School. Arlington Crosby, John S. Arlington High School. Marblehead Currier, Leland L. Marblehead High School. Springfield, Vt. Cutler, Walter L. Springfield High School. Belchertown Davis, Osborne Belchertown High School. West Palm Beach, Florida Dean, Lecil W. Palm Beach High School. Dermon, Elise G. Framingham Framingham High School.

1 9 2 3 1 I N D E X

| DeVito, Dominick National Farm School. | Philadelphia, Pa. |
|--|-------------------|
| Drake, Dorothy M. North Lexington High School | North Lexington |
| Duffy, Leo F. Palmer High School. | Palmer |
| Eldredge, Stuart Winchester High School. | Winchester |
| Erickson, Emil L. Littleton High School. | Littleton |
| Farrington, Linwood H. Chauncey Hall School. | Chelmsford |
| Fifield, Osgood E. Jr. Springfield High School. | Springfield |
| Fish, Donald O. Amherst High School. | Amherst |
| Flexer, Carl S. Allentown Prep. School. | Allentown, Pa. |
| Fuller, H. Elliot Melrose High School. | Melrose |
| Gahan, Laurence K. Holliston High School. | Worcester |
| Galbraith, Leo L. South Hadley High School. | South Hadley |
| Gannon, William J. Medford High School. | Arlington |
| Gilbert, Chauncey M. Amherst High School. | Amherst |
| Gleason, Harold A. Pittsfield High School. | Chester |
| Glidden, Wallace N. Barre High School. | Woodfords, Maine |
| Goldstein, Sebastian Brockton High School. | Brockton |
| Gordon, Solomon Boston English High School. | Boston |
| Grout, Helen M. Northfield High School. | Gill |

1 9 2 3 0 1 N D E X

Grover, Walter C. Bernardston Powers Institute. Guild, Everett J. Melrose Highlands Arlington High School. Guterman, Carl E. F. Springfield Central High School. Haeussler, Gilbert J. Springfield Technical High School. Hale, Laurence N. So. Glastonbury, Conn. Glastonbury High School. Hanscomb, George W. Boston Provincetown High School. Dalton Haworth, George G. Dalton High School. Heald, Theodore B. Amherst. Amherst High School. Hobbs, Roger W. Fitchburg Fitchburg High School. New Bedford Holbrook, Lester M. New Bedford High School. Hurley, Everett H. Northampton Northampton High School. Auburndale Hutchins, Maurice D. Newton High School. Hvde, John W. Amherst Amherst High School. Icaza, Florencio Panama Moses Brown School. Ingraham, Edward F. Millis Millis High School. Jack, Melvin C. Amherst Lisbon Falls H. S., Maine. Jack, Ronald A. Amherst Amherst High School. Jones, Wendell A. Roslindale West Roxbury High School. Jonsberg, Henry F. Hyannis

Newton High School.

1 9 2 3 (1) I N D E X

Kafafian, Sarkis Springfield Kars, Armenia. Kakavas, James C. Lowell Lowell High School. Keith, Lewis H. Bridgewater Bridgewater High School. Kelso, George Reading Reading High School. Kingsbury, Amos C. Medfield Medfield High School. Kingston, Robert L. Boston Hyde Park High School. Knowles, George A. Everett Fryeburg Academy, Maine. Langenbacher, Robert F. Weehawken, N. J. Union Hill H. S., New Jersey. Lavalee, Lewis P. Worcester Worcester Academy. Lewis, Donald W. Stow Mt. Hermon School. Logan, Hazel W. Brockton Arlington High School. Lord, John F. Methuen Methuen High School. Loud, Emery S. Rockland Rockland High School. Love, Andrew W. South Worcester Worcester Classical H. S. Lovell, Hollis B. Falmouth Cambridge Latin School. Lunt, Samuel W. West Cumberland Center, Maine Westbrook Seminary. Macauley, Donald F. Beverly Beverly High School. Mahoney, Walter F. Millville. Millville High School. Malley, Frank H. Brighton

Laconia II. S., N. H.

1 9 2 3 1 N D E X

| Marx, Herbert J. | Holyoke |
|---|-------------------|
| Holyoke High School. McGeoch, Charles R. | Providence, R. I. |
| Mt. Hermon School. | , |
| McGrath, Thomas E. Holyoke High School. | Holyoke |
| Meserve, G. Donald Hudson High School. | Hudson |
| Miller, Paul Technical High School. | Springfield |
| Mouradian, Garabed K. Bridgewater High School. | Bridgewater |
| Moxon, David Holyoke High School. | Holyoke |
| Needham, Basil A. Taunton High School. | Taunton |
| Nelson, Paul R. Holyoke High School. | Holyoke |
| Nichols, Helen L. Northampton High School. | Northampton |
| Nolte, Whitney R. Weston High School. | Weston |
| Nylen, J. Herbert East Boston High School. | East Boston |
| O'Connor, Arthur M. Huntington School. | Revere |
| Oliver, Charles F. Brockton High School. | Brockton |
| Orentlickerman, Elsa R. Springfield High School. | Springfield |
| Parker, Donald L. Drury High School. | North Adams |
| Parsons, J. Gilbert McIrose High School. | Melrose Highlands |
| Pearman, Margaret G. Girl's Latin School. | Boston |
| Peckham, Carlisle A. Deerfield Academy. | Melrose Highlands |
| | |

1 9 2 3 (I N D E X

| Peirce, Veasey Boston Latin. | Dorchester |
|--|-----------------|
| Peltier, Xavier P. Spencer High School. | Spencer |
| Perry, John Waltham High School. | Waltham |
| Post, Frank Cambridge Latin. | Boston |
| Raffa, John E. Smith Academy. | Hatfield |
| Righter, Edwin M. Altamont High School. | Altamont, N. Y. |
| Root, Frank E. Powers Institute. | Bernardston |
| Ross, Charles F. Lee High School. | Lee |
| Ross, Donald E. Hudson High School. | Hudson |
| Rowley, Harold F. Wareham High School. | West Wareham |
| Russell, May E. West Roxbury High School. | Jamaica Plain |
| Ryan, Charles W. Smith Academy. | Hatfield |
| Sagemaster, James Boston English. | Boston |
| Salmon, I. Chenery Turners Falls High School. | Turners Falls |
| Samuels, Samuel B. National Farm School. | Bronx, N. Y. |
| Sazama, Robert F. Northampton High School. | Northampton |
| Seaver, Russell B. East Bridgewater High School. | South Hanson |
| Sheldon, C. Herbert Saugus High School. | Cliftondale |
| Sheridan, Irwin S. Mansfield High School. | Mansfield |
| | |

1 9 2 3 () I N D E X

Monson Shumway, George F. Springfield Technical. Simmons, Carl Kingston Partridge Academy. Simpson, Gilbert Holyoke Holyoke High School. Sinclair, Alma B. Smith's Ferry Holyoke High School. Chelsea Slade, Wesley L. Chelsea High School. Slowen, William A. Shelburne Falls Shelburne Falls High School. Smith, Emily G. Lee Lee High School. Snow, Helen Arlington Arlington High School. Sprague, Dudley DeR. Melrose Melrose High School. Staniford, Duncan M. Reading Reading High School. Lawrence Stephan, Edith H. Lawrence High School. Montello Stone, George L. Brockton High School. Dalton Strong, Homer B. Dalton High School. Sullivan, Donald C. Amherst Amherst High School. Taube, Gustave New York City National Farm School. Taylor, Milton W. Chatham Phillips Exeter Academy. Jamaica Plain Templeton, Robert J. West Roxbury High School. Worcester Thompson, George H. Worcester North High School

Tufts, Robert W.

Weymouth High School.

North Weymouth

1 9 2 3 () I N D E X

Tuttle, Vernon B. Warren High School.

Waite, Walter E.
Oakside High School.

Walsh, Philip B.

Amherst High School.

Ward, Gordon H.
Englewood High School.

White, Earl M.
Abington High School.

Whittum, Walter W. Springfield Central.

Wilcox, Stanley D. Springfield Central.

Wilder, Frank H.
Leominster High School.

Wolfe, Arlie F.
Wolf Lake High School.

Woodbury, S. Lawrence Springfield Central.

Zinn, Arnold S. Brown High School.

Zwisler, Frederick F. Holyoke High School. Warren

Peekskill, N. Y.

Amherst

Englewood, N. J.

Abington

Springfield

Springfield

Sterling Junction

Columbia City, Indiana

Springfield

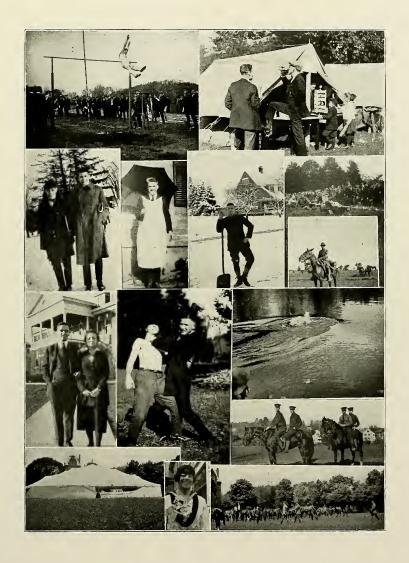
New York City

Holyoke

Special Students

Anderson, Verner Sixten Boles, Leila Emily Brennan, Joseph Edward Delaney, Rose Margaret Foley, Mary Joanna French, Ernest Jerome Hescock, Robert Eddy Kaiser, Armin Jacob Kelley, Rodney Fredric Lane, Russell Montgomery Loring, Frank Sumner, Jr. McCoy, Arthur Middleton

Wicklund, Carl John



Student Government 1

STUDENT relations at M. A. C. have for many years been regulated, for the most part, by the students themselves. Student government is very largely in the hands of four organizations, the Senate, the Women's Student Council, the Honor Council, and Adelphia. The Senate is the executive body for all four year students, the Women's Student Council makes special regulations for the women students, Adelphia is the Senior Honorary Society, and the Honor Conncil has charge of all matters pertaining to the Honor System of Examinations.

The SENATE is composed of eleven members, seven of these being Seniors, and four, Juniors. These are elected by the Student body from lists of nominees made by their respective classes. Upon the Senate rests the responsibility for the upholding of college traditions and customs. It is the Senate which lays down the rules for the especial guidance of "the wayward frosh," it is before this angust and supreme body that the misguided culprit is brought for trial and is awarded a fitting punishment. In addition, members of the Senate act as referees in all Sophomore-Freshman contests.

The origin of the Senate is lost in the dim and shadowy past. No record of its organization has been found. Apparently it passed thru no bottle-fed infancy nor timorous childhood; it was born a man-sized institution. Shortly after the dawn of recorded history, in 1899 to be precise, there appeared the first record of the Senate in a Student publication. In Aggie Life, for Oct. 4, 1899, in a column conducted by the "Idlers," we find this terse statement regarding the Senate and its esteem:

"this institution, will continue to be the ruling power, more to be feared than the secret Senate of Venice, more to be respected than the venerable Scnate of the Roman people. The Idler extends caution to those who would tamper with the chained dog."

The first mention of the Senate in an Index is in that of the class of 1902. The Senate then consisted of eight members, the President being C. E. Gordon '01, none other than the present head of the Department of Geology and Zoology.

During the twenty or more years of its existence, the Senate has gained in prestige and power. It has maintained college ideals and customs and it has acted conservatively and wisely in student relations so that faculty action in such affairs is now a rare occurrence. Membership in the Senate is considered the highest honor that a student can attain at college.

The WOMEN'S STUDENT COUNCIL was established in 1919. Its purpose is "to control all appropriate matters pertaining to the conduct of women students." It is composed of seven members, three seniors, three juniors, and one sophomore elected by all women students. The council has instituted rites and customs to be observed by the co-ed freshmen, it has made regulations for the conduct of all women students, and, most of all, it has served to bring the co-ed more into college life and activities.

The HONOR COUNCIL. "If I lose mine honor, I lose myself." With this as its watchword, the Honor System was introduced at M. A. C. by the class of 1921 in its freshman year. The Honor System remained a class institution for two years, after which it was adopted by all the four-year classes.

The Honor Council consists of seven members, three seniors, two juniors, one sophomore, and one freshman, elected by their classmates. Their duties are to have general charge of all matters pertaining to the Honor System, to interpret the Constitution and to try, and convict or acquit, any case of alleged dishonor that may come to its attention. The preamble of the Constitution of the Honor System reads:

"We, the students of Massachusetts Agricultural College, believe that the goal of education is character. The man of character deals fairly with himself and with others, and would rather suffer failure than stoop to fraud. The Honor System stands for this attitude in all relations of the students with the faculty."

Membership on the Honor Council is a certificate of character.

ADELPHIA. There is a skeleton in the family closet and in the case of Adelphia, that skeleton is—horror of horrors!— Θ N E! Theta Nu Epsilon, the arch enemy of justice and destroyer of character! An organization of fiends with no respect for student rules and less for those of the faculty! An organization outlawed, hunted and disgraced! Adelphia is a direct descendant of Θ N E, a grandchild, in fact, and here is the story:

For years, in the younger days of the college, there existed a subrosa chapter of the great ΘN E, a national fraternity of doubtful character. The local organization flourished, it initiated faculty members, and grew bolder until at length it threw off its cloak of secrecy, and its members admitted openly that they were members of the Eta Eta Chapter of Theta Nu Epsilon.

To do justice to the departed, Theta Nu Epsilon at M. A. C. never exhibited any of the disagreeable characteristics which brought it into disfavor at other

institutions. The members of θ NE were unquestionably the most popular men on the campus and the leaders in activities and its faculty members were the most respected, among them being Professors Hasbrouck, Sprague, Mackimmie and Hicks. The workings of the local chapter appeared to be perfectly honorable, and its ideal to help the college. Nationally, however, the fraternity acquired a far different reputation, and the local chapter could but suffer as a result. Faculty opposition, coupled with the refusal of other fraternities on the campus to permit its members to join, eventually forced the local chapter to disband.

In the following year, 1913, two student honorary societies made their appearance—Karotid, among whose charter members was "Kid" Gore, and Thesides, which absorbed most of the former members of Θ N E. The existence of two honorary societies, each with similar ideals, working in competition with each other, led to the fusion of the two societies in the following year into the present honorary society, Adelphia.

The members of Adelphia elect new members from the Junior Class near the end of the school year. Members of Adelphia are selected for all-round leadership and service in college, both in scholarship and activities. Adelphia conducts student forums, and seeks to encourage student activities, but has no legislative or executive powers. Membership in Adelphia is an honor surpassed only by membership in the Senate.

These four organizations exercise all practical leadership of the student body. Adelphia helps to determine the sentiment of the classes towards college customs and to introduce new ideas, and altho it has no authority over the student body, its influence is nevertheless a powerful one. The Honor Council has proved its worth in the few years of its existence. The Honor System is no longer on trial; it is a pronounced success and a credit to M. A. C. The increasing number of women students is making the Women's Student Council an organization of increasing importance. It works in a quiet but capable and effective way. The Senate is the leading student organization. Altho it is granted no authority by the faculty, the right of the Senate to rule is unquestioned by the students. Efficient and capable work for many years has rewarded the Senate with the full and unqualified support of every student. Aggie's present and future rests secure in the qualities of leadership and character shown in these four organizations.

1 9 2 3 ON INDEX

Adelphia



SMITH COLLINS GOWDY VINTEN LEWANDOWSKI JACKSON

Members in the Faculty

George H. Chapman Emory E. Grayson William L. Machmer Elton J. Mansell Curry S. Hicks Harold M. Gore A. Anderson Mackimmie John J. Maginnis

Active Members

Carlyle H. Gowdy, President

Herbert L. Collins Albert W. Smith John N. Lewandowski Belding F. Jackson Charles R. Vinten Clarence F. Clark

1 9 2 3 O I N D E X

Senate



Woodworth Beal Marshman Moseley Friend Collins Gowdy Smith Lewandowski Vinten

Benior Members

Albert W. Smith, President

Clarence F. Clark Herbert L. Collins Carlyle H. Gowdy John N. Lewandowski Henry S. Moseley C. Raymond Vinten

James A. Beal Roger B. Friend Junior Alembers

Wilbur H. Marshman Leverett S. Woodworth 1 9 2 3 O I N D E X

Honor Council



Moody Friend Cook Vinten Woodworth Wood

> Frederick B. Cook, '22 C. Raymond Vinten, '22 Roger B. Friend, '23 William W. Wood, '24 Gilbert E. Case, '25

1 9 2 3 () I N D E X

Momen's Student Council



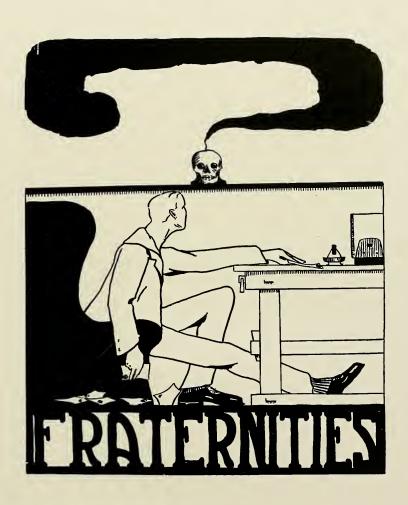
EPPS LEWIS BOLES
NORTON HURDER PERRY POLLARD

Women's Student Council

Established March, 1919

H. Margaret Perry, '22, President Inza A. Boles, '23, Vice-President Frances C. Norton, '22 2-Year Secretary

Ruth A. Hurder, '22 Marjory Richardson, '22 Molly L. Lewis, '23 Martha B. S. Epps, '24



Fraternities at M. A. C.

COLLEGE fraternities are too closely related to the institutions with which they are associated to be considered without bringing into consideration the characteristics of those institutions. They cannot be treated apart from the college. In describing the fraternity situation at colleges the only practical method is to take the situation at each individual college. So, the conditions at M. A. C. do not necessarily apply to all other colleges, nor do the conditions at other colleges apply to M. A. C. That fraternities occupy an important place in our student life can be seen by the fact that in the 1920-1921 scholastic year eighty-six percent of the four-year student body were members of fraternal organizations on the campus. Though much may be said about fraternities both pro and con, the majority of M. A. C. men are fraternity men.

The first two fraternities to be formed at M. A. C. were the D. G. K. and the Q. T. V., both in 1869. The former became a chapter of Kappa Sigma in 1904, In 1873 Phi Sigma Kappa was organized. This is now a national fraternity with thirty chapters. In 1879 the College Shakesperian Club was formed as a non-secret organization which in 1913 became a chapter of Alpha Sigma Phi. In 1909 Kappa Gamma Phi was organized, and in the following year Beta Kappa Phi came into being, this becoming a chapter of Alpha Gamma Rho in 1917. In 1911 the Theta Chi fraternity established a chapter on the campus, followed in 1912 by the Sigma Phi Epsilon and Lambda Chi Alpha fraternities. The Delta Phi Alpha fraternity made its appearance in 1916. In 1913 a chapter of the Commons Club was organized. The sorority, Delta Phi Gamma, was founded on the campus in 1915. This became an honorary sorority February 13, 1922. These are the fraternities now existing at the college. In the past others have been formed, but their life has been short.

The first Interfraternity Conference was organized in 1903. Faculty members were at first among the members of the conference, but at present students comprise the entire group, although faculty members are admitted to the meetings. Each chapter has two representatives in the conference, and all chapters have equal voting powers.

The question of the effect of fraternities on the student naturally arises. There are at M. A. C. about four hundred and fifty men taking a regular course leading to a degree. These men are eligible for fraternity membership. They naturally get together in several groups, as any large number of men would do under similar circumstances. The fraternity furnishes opportunities for these groups to form under the best conditions. The college interests are sponsored above all else; college spirit is fostered; congenial companions with diverse interests are afforded, the athlete becomes acquainted with the so-called grind; men are urged to participate in college life and to do their best. It would be impossible for four hundred and fifty men to have unity without the several small

parts of the entire number all striving for that unity. The fraternities have the interests of the college at heart, and new members have that interest instilled into them.

A certain pride is taken in the fraternity. The desire on each member's part to make good is manifest. It is often asserted that the fraternities are not democratic. Such is not the case. When a fraternity looks up a prospective member, the only things considered are his present personal characteristics. Nothing can be more democratic. The fraternities at M. A. C. are a very definite force making towards better men and a better college.

It has been sometimes asserted that the fraternities lower the scholastic standing of the college by diverting attention from studies. Such is obviously a mistaken idea. No fraternity wishes to damage its reputation by losing men because they have failed in their studies. At present there is a scholarship cup awarded each year to the fraternity having the highest scholarship average. The average last year of all the fraternities was between 76% and 77%, a fairly good standing. It has also been asserted that fraternities divide the student body into fraternity men on one side and non-fraternity men on the other. The only answer is that nearly all the men, 86%, are fraternity men. A perhaps just criticism is made that the men who need the fraternity most are most likely to be rejected by the fraternities. In the instinctive realization that only the fittest survive, the least fit are sometimes left in the lurch, and the best men, theoretically at least, are picked. However, the tendency is more and more towards taking in such men as are most benefitted by the fraternity, and if a man is judged solely by his character, this ideal is realized. Moreover, there are always men who have no desire to join a fraternity, and there will ever be such men.

The relations between fraternities at M. A. C. are of the best. The Interfraternity Conference adjusts all interfraternity matters. Scholarship and baseball cups and a relay plaque are awarded in interfraternity contests. Rushing rules, which are adhered to with the best of spirit, are made by the conference.

Many bitter arguments are held as to the good and bad points of fraternities. Most of the evils thought to be connected with fraternal life are pure imagination and are due to the fact that every time a fraternity man cuts a caper, the act receives wide publicity. As a force making for the best in college life the fraternities hold a significant place.

1 9 2 3 I N D E X



HILYARD BEAL SPRING FRIEND ALEXANDER SULLIVAN FOLSOM GORDON HALLETT BORGESON MURRAY MOSELEY WAUGH GOWDY KROECK WENTSCH

Interfraternity Conference

Officers

| Carlyle H. Gowdy | | | | President |
|--------------------|--|--|--|---------------------|
| Frederick V. Waugh | | | | . Viee-President |
| Roger B. Friend . | | | | Secretary-Treasurer |

1 9 2 3 () I N D E X

Interfraternity Conference

Members

Q. T. V.

Clarence F. Clark Norman D. Hilyard

Phi Sigma Kappa

Julius Kroeck, Jr. Owen E. Folsom

Kappa Sigma

Frederick V. Waugh James A. Beal

Kappa Gamma Phi

Herbert E. Wentsch

Melvin B. Borgeson

Theta Chi

Harry A. Murray, Jr. Melvin B. Hallett

Sigma Phi Epsilon

Carlyle H. Gowdy Donald B. Alexander

Lambda Chi Alpha

Stanley L. Freeman Howard R. Gordon

Alpha Sigma Phi

Henry S. Moseley Raymond H. Grayson

Alpha Gamma Rho

Joseph T. Sullivan Roger B. Friend



Q. T. V.

Founded at Massachusetts Agricultural College, May 12, 1869

*Colors: White and Brown Flower: White Carnation



Q. T.V.



William R. Cole Willard K. French Harold M. Gore Carl M. Bögholt

James E. Bement Lorin E. Ball

Lorin E. Ball
Charles F. Deuel
James E. Deuel
Allen D. Farrar

Kenneth Allen Barnard Clarence Frederick Clark Richard Edmun Field Robert Moore Hodgson

Robert Donald Fuller Norman Douglas Hilyard Carroll Alden Towne

Charles Atwell Bowes Robert Martin Darling Charles Frederick Deuel Allen Lucius Dresser

Bradford Armstrong Adrian Douglas Barnes Francis Paul Bilske Joseph Cassano Members Fratres in Facultate

A. Vincent Osmun James B. Paige David Potter Lawrence F. Pratt

Richard W. Smith, Jr.

Fratres in Urbe

Henri D. Haskins Gerald D. Jones Albert C. McCloud Albert F. Parsons Frederick Tuckerman

1922

Reginald Newton Holman Matthew John Murdock Roland Piper Smith Hobart Wadsworth Spring

1923

Malcomb Edward Tumey Holden Whitaker Forrest Earl Williams

1924

James Herbert Gadsby Edward Anthony Kane Lowell Francis Kennedy James Lowell Williams

1925

Donald Francis Macaulay Garabed Kevork Mouradian James Gilbert Parsons Vernon Bradford Tuttle



Phi Sigma Kappa

Founded at Massachusetts Agricultural College, March 15, 1873

Alpha Chapter

National Organization

Thirty-one Chapters

Fourteen Alumni Clubs

Colors: Silver and Magenta Red

Publication: "The Signet"



Phí Sigma Kappa



Members Fratres in Facultate

William P. Brooks Orton L. Clark John B. Lentz

Ralph J. Watts fratres in Urbe

Lawrence S. Dickenson Walter E. Dickenson Arthur M. Hall, Jr. George C. Hubbard Raymond A. Jackson Allister F. McDongall Luther A. Root Philip H. Smith

Paul Malcolm Reed

Richard Burr Smith Charles Sylvester Tobey

Thomas Varnum, Jr.

Conrad Herman Roser

William B. Philbrick

Frank P. Rand George E. Stone

Frank E. Thurston 1922

Philip Hall Haskins Julius Kroeck, Jr.

1923

Warren Leslie Bartlett Owen Eugene Folsom John Stancliff Hale Marshall Sinclair Hodsdon Donald Eugene MacCready Robert de Sales Mohor Fred Grant Sears, Jr. Richard Goodwin Wendell

Leverett Stearns Woodworth

1924

Kenneth Moore Ball Frederick Brunner, Jr. Theodore Martin Chase Alfred Corwin Garretson Arthur Edwin Pierce

1925

Gilbert Eugene Case Leighton Greenwood Cleaves John Samuel Crosby Walter Champion Grover Everett Joseph Guild Laurence Newton Hale Whitney Roberts Nolte Carlisle Houghton Peckham Veasey Peirce Isaac Chenery Salmon

Chester Edgerly Whitman

Robert Hugo Woodworth

Frank Harris Wilder



Kappa Sigma

Founded at the University of Virginia, December 10, 1869

Gamma Delta Chapter Established May 18, 1904

National Organization

Ninety-one Undergraduate Chapters

Forty-one Alumni Clubs

Publication: "The Caduceus"

Colors: Scarlet, Green, and White Flower: Lily of the Valley



Kappa Sigma



Members

Fratres in Facultate

Charles H. Abbott James A. Foord Guy V. Glatfelter William P. B. Lockwood Frederick A. McLaughlin Frank A. Waugh Charles Wellington Joseph F. Whitney

T. George Yaxis

1922

John Gordon Lowery

Frederick Vail Waugh

Carl Fales Whitaker

1923

James Allen Beal Francis Edward Buckley Reuel West Eldredge Wilbur Horace Marshman Irving Woodman Slade Richmond Holmes Sargent Conrad Lewis Wirth John McKey Whittier

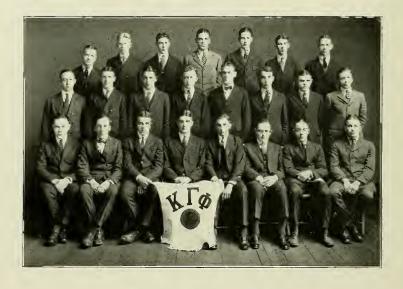
1924

Clifford Luce Belden Elliot Gray Goldsmith Malcolm Rawson Haskell Winston Hale Rowell Alfred Porter Staebner Robert Ernest Steere Albert Edmund Waugh Richard Augustine Whitney

1925

Carl Winfield Cahill Stuart Eldredge Donald Otis Fish Carl Edward Frederick Guterman Gilbert Julius Haeussler Lewis Hayden Keith Robert Frederick Langenbacher Samuel Wilde Lunt John Herbert Nylen Herbert Carl Sheldon Wesley Leland Slade Duncan Mooar Staniford Donald Clifford Sullivan Milton Wight Taylor

Earl Martin White



Kappa Gamma Phi

Founded at the Massachusetts Agricultural College, October 28, 1909

Colors: Orange and Black

Flower: Tiger Lily



Kappa Gamma Phi



Members

Fratres in Facultate

Alexander A. Mackimmie

Charles H. Thompson

Frater in Urbe Guy C. West

1922

George Lewis Baker Edmund Thomas Carey Herbert Aloysius MacArdle Arthur Lawrence Swift Harold Earle Wentsch George Edwin White

1923

Howard Bates Melvin Benjamin Borgeson Thomas Francis Shea

John Leonard Walsh

1924

1925

Frank Everett Barteaux John Michael Fenton John Gunnar Holteen

Wilfred Craig Lane

Kenneth Reeves Craig Leo Lake Galbraith Henry Francis Jonsberg Robert Warner Tufts

Philip Baker Walsh Walter Willard Whittum

Stanley Dewey Wilcox



Theta Chi

Founded at Norwich University, April 10, 1856

Theta Chapter Established December 16, 1911

National Organization

Thirty-four Chapters Eight Alumni Chapters

Publication: "The Rattle"

Colors: Red and White Flower: Red Carnation



Theta Chi



Members

Fratres in Facultate

Charles Holt Gould

Enos James Montague

William Croker Sanctuary

Fratres in Urbe

Howard Jenney Sampson

1922

Paul Lapham Burnett

Harry Athol Murray, Jr.

Charles Raymond Vinten

1923

Trescott Tupper Abele Donald Keith Collins Melvin Bernard Hallett Henry Leander Hunter, Jr. George Graves Clifford Woodworth Keith Alexander Borea Marshall Homer Flint Richards Mark Morton Richardson Arthur William Roberts

1924

Earl Augustus Cromack Walter Lewis Dimock Willard Chamberlain Frost Alfred Fullick Gay Eric Franklin Lamb Russell Noyes Chauncy Valentine Perry Winthrop Gordon Rhodes Howard Erle Weatherwax William Wilson Wood

1925

Wallace Newell Glidden Maurice Cressy Hutchins John Worthington Hyde George Artemas Knowles

Emery Shaw Loud



Sigma Phi Epsilon

Founded at Richmond College, November 1, 1901

Massachusetts Alpha Chapter Established April 27, 1912

National Organization

Fifty Chapters

Eighteen Alumni Associations

Publication: "The Journal"

Colors: Purple and Red · Flowers: American Beauties and Violets



Sigma Phi Epsilon



Members

Frater in Facultate Winthrop S. Welles

Fratres in Urbe

Richard A. Mellen

Herbert Laurence Collins George Asa Cotton Carlyle Hale Gowdy 1922

Francis Edward Hooper John Joseph Lyons, Jr. George Blanchard Packer

Charles O. Dunbar

George Henry Thompson

1923

Donald Briggs AlexanderPhillip Berry DowdenHoward BakerClifton Forrest GilesJoseph Howard BurbeckJames Gordon Tarr

Frederick Sheldon Bartlett

Edward Louis Bike George Edward Emery

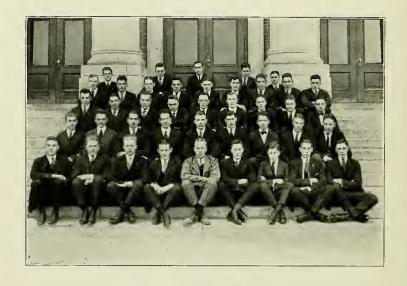
Sherman Clark Frost Richard Smith Gifford James Sheldon Kilbourn

Harold Kent Atkins

1925

Edward Forster Ingraham Melvin Clifton Jack Ronald Augustus Jack George Kelso Amos Clark Kingsbury Basil Arthur Needham Donald Llewellyn Parker Charles Frederick Ross Homer Bicknell Strong

Norman Harris Blanchard Philip Bonney Ralph Hastings Bray Harold Alden Cady Peter Cook Carl Seler Flexor William James Gannon George Goodman Haworth Everett Henry Hurley



Lambda Chi Alpha

Founded at Boston University, November 2, 1909

Gamma Zeta Chapter Established May 18, 1912

National Organization

Fifty-nine Chapters

Twenty-three Alumni Associations

Publication: "The Purple, Green, and Gold"

Colors: Purple, Green, and Gold

Flower: Violet



Lambda Chi Alpha



Members

Fratres in Urbe

Richard J. Drexel William A. Brown

1922

Benjamin F. Wolfe Louis M. Lyons

Leslie Dana Bent Edwin Graham Burnham Stanley Leonard Freeman Frank Albert Gilbert, Jr. George Austin Kemp Hervey Fuller Law Robert Parker Lawrence

Earle Stanley Leonard Kenneth Watts Moody Myron George Murray William Henry Peck Kenneth Charles Randall Edwin Herbert Warren Clarence Milton Wood

Howard Reynolds Gordon George Gilbert Holley Eyrle Gray Johnson Harry Cecil Norcross Donald Gilford Nowers

1923

Clyde Nash Partington Edward Norman Tisdale Gilbert Henry Irish Vernon Downer Mudgett Wallace Earl Paddock

Robert Arthur Barrows Perry Goodell Bartlett Howard Halsey Davis Leland Hoyt Fernald Carroll Victor Hill

1924

Kenneth Stockwell Loring Sterling Myrick Arthur Chester Nicoll Kenneth Allen Salmon Charles Wasser Steele

Samuel Henry White

1925

John Stuart Barker Emil Leonard Erickson George Wilmont Hanscomb Lester Morse Holbrook Edmund Tony Ferranti

Robert Lawrence Kingston Donald Walter Lewis George Donald Meserve Charles Frank Oliver, Jr. Russell Bradford Seaver

Robert James Templeton



Alpha Sigma Phi

Founded at Pale University, 1845

Gamma Chapter Established 1913

National Organization

Twenty-three Chapters

Twenty-four Alumni Councils

Nine Alumni Associations

Publication: "The Tomahawk"

Colors: Cardinal and Stone

Flower: Cardinal Rose



Alpha Sigma Phi



John J. Maginnis

Sumner R. Parker

Stephen Puffer Charles S. Walker Lewell S. Walker

William L. Machmer Charles A. Peters

Fratres in Facultate

Alexander E. Cance Arthur L. Dacy Joseph B. Lindsey

Fratres in Urbe

E. Baxter Eastman Edwin F. Gaskill Nathaniel L. Harlow Sidney B. Haskell

1922

Albert Snyder Higgin James Freeman Leland, Jr. John Neptumcen Lewandowski Edward William Martin

Philip Duane Walker

1923

Raymond Henry Grayson

1924

Elisha French Bliss, Jr. Victor Harrison Cahalane Earle Stanton Carpenter William Bointon Hayes Clarence Waren Holway

Elwyn Joseph Rowell

1925

George Sidney Aldrich Orin Clark Burt, Jr. Robert Gordon Cooke

John Tuttle Perry

Albert Francis McGuinn Henry Samson Mosely Albert William Smith George Francis Tucker

Robert John Harrington

Rosewell Howard King Frederick Poey John Gammons Read Leon Ashley Regan Chester Sewell Ricker

John Frederic Lord Walter Francis Mahoney Robert Francis Sazama



Alpha Gamma Rho

Founded at the University of Ohio, April 4, 1908

Mu Chapter Established April 27, 1917

National Organization

Eighteen Chapters

Publication: "Sickle and Sheaf"

Colors: Dark Green and Gold

Flower: Pink Rose





Alpha Gamma Rho

Newton E. Lincoln

Roger Melvin Acheson Stanley Willard Bromley

Mason Williams Alger

Robert Brooks Bates

James Stanley Bennett

Luther Bailey Arrington

Charles Alfred Buck

Fratres in Facultate

Clark L. Thayer

Frater in Urbe Philip L. Robinson

1922

Luman Binney Conant Belding Francis Jackson Donald Sewall Lacroix

Joseph Timothy Sullivan

1923

Roger Boynton Friend Bertram Irving Gerry Robert Fitz-Randolph Martin Richard Carl Newell

Thomas Lathrop Snow

1924

Carlton Hill Schaffer Wendell Folsom Sellers Kenneth Wallace Sims Harold Dudley Stevenson Charles James Tewhill Earl Maynard Witt

Clarence Percy Thornton

1925

Frank Edson Root Donald Ernest Ross Irwin Scott Sheridan

Samuel Lawrence Woodbury

Carl Frederick Isaac Allan Sanford Leland Norman Hoar MacAfee Carl Olaf Nelson Wallace Francis Pratt

Alexander Watson Grieve

Leland Little Currier Henry Elliot Fuller Andrew Wyllie Love



Delta Phi Alpha

Founded at the Massachusetts Agricultural College 1916

Publication: "Mogen David"

Colors: Blue and White Flower: Ageratum



Delta Phi Alpha

Members

Frater in Urbe Edward B. Landis

1922

Abraham Krasker

1923

Paul Corash Benjamin Gamzue Philip Gold Joseph Goldstein

Alexander Sandow

1924

Nandor Porges

Allan Sebastian Tarplin

1925

Sebastian Abraham Goldstein

Solomon Gordon

Samuel Bernhard Samuels

 ${\bf Gustave~Taube} \\ {\bf Arnold~Stanhope~Zinn}$



Commons Club

Founded at Mesleyan University, 1899

Massachusetts Chapter Established February 1, 1913

Reorganized as Kappa Epsilon Chapter October 15, 1921

National Organization

Four Chapters Four Alumni Clubs

Colors: Garnet and Gray

Flower: Trailing Arbutus

Publication: "The Chronicle"



Commons Club

Faculty Members

Paul J. Anderson Guy C. Crampton John C. Graham Arthur K. Harrison Arthur N. Julian

Resident Members William L. Dowd

Raymond W. Swift 1922

John Hollis Andrews Robert Henry Beckwith Ellis Warren Chapin Frederick Belcher Cook Harry Adrian Erysian Raymond Douglas Jordan

Gardner Hunter Brewer Lawrence Francis Broderick Edmund William Burke Lewis Everett Dickinson John Benedict Faneuf Leo Joseph Fitzpatrick Allan Jay Heath

Fred C. Kenney John Phelan Harlow L. Pendleton Paul Serex, Jr. Allan C. Williams

J. Raymond Sanborn

Harry Gotfred Linquist Raymond Henry MacNulty Henry Nigro Ralph Russell Harry John Talmage Willis Tanner

1923

Cleon Bancroft Johnson Gustaf Elmer Lindskog Frank Dennison Luddington Charles Francis Picard Ernest Taylor Putnam Jeffrey Poole Smith Edwin Tanner

Warren Hannaford Towne

1924

Harold Henry Shepard

James Alexander Elliot

1925

Charles Ryerson McGeoch George Leroy Stone Frederick Fisher Zwisler

Leo Francis Duffy Herbert John Marx David Moxon, 2d





Delta Phi Gamma

founded at the Massachusetts Agricultural College, September 17, 1915

Colors: White and Green Flowers: White Roses and Pine

1 9 2 3 (I N D E X

Delta Phi Gamma

Founded as a Sorority at the Massachusetts Agricultural College, September 17, 1915

Established as an Honorary Society, February 13, 1922

Colors: White and Green Flowers: White Roses and Pine

Members

Faculty Members

Helena T. Goessmann Adeline E. Hicks Lorian P. Jefferson Edna L. Skinner

Charter Members

1922

Margaret Perry

Eleanor Frances Chase

Marjory Richardson

1923

Eleanor Willard Bateman Inza Almena Boles Mary Katherine Gildemeister Rose Florence Labrovitz Molly LeBaron Lewis Frances Barbara Martin

Dorothy VanHoven Turner

1924

Danitza Arangelovich Martha Belle Scott Epps Ruth Guild Flint Aimee Suzanne Geiger Doris Hubbard Marion Florence Slack Vera Irene Smith Alice Elizabeth Thompson

Ruth Millicent Wood



Phi Kappa Phi

Resident Members in Faculty

Edgar L. Ashley Arthur B. Beaumont William P. Brooks Kenyon L. Butterfield Alexander E. Cance Joseph S. Chamberlain Walter W. Chenoweth G. Chester Crampton Arthur L. Dacy Henry T. Fernald James A. Foord Henry J. Franklin Williard K. French George E. Gage Clarence E. Gordon Christian I. Gunness Philip B. Hasbrouck Sidney B. Haskell Edward B. Holland Arao Itano Arthur N. Julian Edward M. Lewis Marshall O. Lanphear Joseph B. Lindsey William L. Machmer

C. F. Deuel Mrs. C. I. Gunness Raymond Stowe

Stanley W. Bromley

A. Anderson Mackimmie Charles E. Marshall Richard A. Mellen Fred W. Morse Frank C. Moore Joseph Novitski A. Vincent Osmun John E. Ostrander James B. Paige Charles H. Patterson Charles A. Peters John Phelan Ralph W. Redman Roland W. Rogers Donald W. Sawtelle Fred C. Sears Paul Serex, Jr. Richard W. Smith, Jr. Clark L. Thayer Harold F. Thompson Ray E. Torrey Ralph J. Watts Frank A. Waugh Charles Wellington Harlan N. Worthley

Resident Alembers

H. M. Thompson Olive M. Turner C. S. Walker

Elections
Class of 1922

William H. Peck

Belding F. Jackson

1 9 2 3 1 N D E X

Cosmopolitan Club

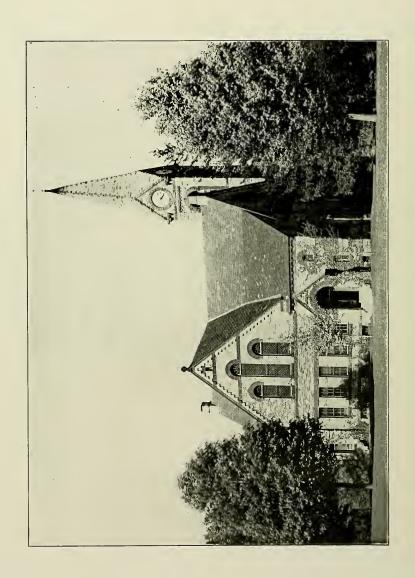
"Above All Nations Is Humanity"

The object of the Club is to cultivate the art of peace and to establish strong international friendship.

| | O f | licers | | | | | | | | | | | | |
|--|-------------|--------|--------|--------|---------------------|-------------|-------|--|--|--|--|--|--|--|
| President, Adrien Morin | | | | | | | | Canada | | | | | | |
| Vice-President, Mehmed Ali | | | | | | | As | sia Minor | | | | | | |
| Secretary, Prem Chand Lal | | | | | | | | India | | | | | | |
| Recording Secretary, Sageer | | | | | | | | India | | | | | | |
| Treasurer, Miss Danitza Ara | ngelovich | | | | | | | Serbia | | | | | | |
| | | | | | | | | | | | | | | |
| | Honorary | Me | mber: | S | | | | | | | | | | |
| Dr. Kenyon L. Butterfield | | | | | Pr | esident | of t | he College | | | | | | |
| Edward M. Lewis . | | | | | | Dean | of t | he College | | | | | | |
| Dr. Charles E. Marshall | | | | | | | | | | | | | | |
| | duate Schoo | l and | Head | l of D | enartr | nent of | Mi | crobiology | | | | | | |
| | | | | | - | | | Chemistry | | | | | | |
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| Prof. Lawrence H. Parker | d Fannami | aa aw | I Saar | otanu | H ⁷ orla | Lario | nil+n | re Societu | | | | | | |
| Prof. Lawrence H. Parker Department of Sociology an | nd Economic | cs and | l Secr | etary | World | l Agric | ultu | re Society | | | | | | |
| | | | | etary | World | l Agric | ultu | re Society | | | | | | |
| Department of Sociology as | Active : | Alem | bers | | | l Agric | rultu | | | | | | | |
| Department of Sociology and Miss Eunice Marie Austin | Active : | Mem | bers | | | l Agric | | England | | | | | | |
| Department of Sociology and Miss Eunice Marie Austin Richard T. Drexel | Active : | Alem | bers | | | l Agric | rultu | England Georgia | | | | | | |
| Department of Sociology and Miss Eunice Marie Austin Richard T. Drexel Nicholas Peter Harrison | Active : | Alem | bers | | | l Agric | | England Georgia England | | | | | | |
| Department of Sociology and Miss Eunice Marie Austin Richard T. Drexel Nicholas Peter Harrison Petros Sarkis Kafafian | Active : | Mem | bers | | | | | England Georgia England Armenia | | | | | | |
| Miss Eunice Marie Austin Richard T. Drexel Nicholas Peter Harrison Petros Sarkis Kafafian John Neptumcen Lewandow | Active : | Mem | bers | | | | | England Georgia England Armenia Poland | | | | | | |
| Miss Eunice Marie Austin Richard T. Drexel Nicholas Peter Harrison Petros Sarkis Kafafian John Neptumcen Lewandow C. Hiram Lowe | Active : | Alem | bers | | | | | England Georgia England Armenia Poland China | | | | | | |
| Miss Eunice Marie Austin Richard T. Drexel Nicholas Peter Harrison Petros Sarkis Kafafian John Neptumcen Lewandow C. Hiram Lowe Bhayani S. Nirodi | Active | Alem | bers | | | | | England Georgia England Armenia Poland China India | | | | | | |
| Miss Eunice Marie Austin Richard T. Drexel Nicholas Peter Harrison Petros Sarkis Kafafian . John Neptumcen Lewandow C. Hiram Lowe . Bhavani S. Nirodi Ian Hamilton Ross | Active : | Mem | bers | | | | | England Georgia England Armenia Poland China India England | | | | | | |
| Miss Eunice Marie Austin Richard T. Drexel Nicholas Peter Harrison Petros Sarkis Kafafian John Neptumcen Lewandow C. Hiram Lowe Bhavani S. Nirodi Ian Hamilton Ross John Stevenson | Active | Alem | bers | | | | | England Georgia England Armenia Poland China India England Poland | | | | | | |
| Miss Eunice Marie Austin Richard T. Drexel Nicholas Peter Harrison Petros Sarkis Kafafian . John Neptumcen Lewandow C. Hiram Lowe . Bhavani S. Nirodi Ian Hamilton Ross | Active | Mem | bers | | | | | England Georgia England Armenia Poland China India England Poland Japan | | | | | | |

Associate Members

Mr. Roy C. Avery
Prof. A. N. Julian
Prof. Lincoln W. Barnes
Prof. Arao Itano
Prof. T. George Yaxis



Religious Life

A COLLEGE education is deplorably small if it does not include the teaching of the heart along with the teaching of the mind.

With this view of a real college education in mind, the importance of Aggie's religious institutions cannot be overestimated. They are powerful agents in our scheme of education. They broaden a man's vision; they provide opportunities for self-development and a share in the development of others; they open up the treasures of serious friendship and world fellowship. The type of men graduated from Aggie bears testimony to the mighty work carried on by these institutions.

The chapel services conducted in Bowker Auditorium play a big part in the religious development of the students. The speakers at these services are leaders in thought and service—men with important messages.

The largest and most inclusive organization engaged in this vital religious work is the M. A. C. Christian Association. This body invites into its ranks all those who are in sympathy with its work.

The annual program of the Association has on its list a large and widely diversified number of activities and offers splendid opportunities for valuable work. The activities are carried out both on and off the campus. Mission study classes, Bible study classes, and the general weekly meetings occupy the interest of the men on the campus. A series of "World Fellowship" classes, held weekly, aims to permeate the men with the spirit of world citizenship, and to acquaint them with the needs of other countries as well as with those of our own. The Association is ready to be of help to all students in countless ways, and is especially anxious to aid Freshmen with their difficulties.

The Y. W. C. A. binds the women of M. A. C. in closer fellowship and fills their religious needs.

The Student Volunteer Band is composed of those students who have definitely decided to become foreign missionaries and are therefore desirous of gaining a thorough preparation for their calling. M. A. C. is renowned in the Far East for the number and the quality of her men who have entered the mission field.

The M. A. C. Catholic Club was founded in 1912. It has for its object the advancement of religion among the Catholic students. The principal feature of its meetings is an address by some prominent person of the Catholic faith. The Catholic Club does good work in caring for the religious needs of the Catholic students.

In 1915, a group of Jewish men established a Menorah Society at M. A. C. The object of this organization is to promote the study and advancement of Jewish culture and ideals. The Society provides lectures, discussions, and study circles on subjects of Jewish interest. Membership is open to men and women of all creeds and religions. The Menorah Society is doing remarkable work, especially for the Jewish students.

The College authorities are in strong sympathy with all these activities and bend their efforts towards their success. They realize the value—yes, the necessity, of religion in a well-rounded education.

MAJOR (LUBS)

PROFESSIONAL Clubs at M. A. C. are referred to as major clubs. These clubs are composed, for the most part, of students majoring in a certain branch of agriculture but interested underclassmen and short course students are generally admitted. Some of the leading major clubs are the Agricultural Economics Club, the Animal Husbandry Club, Florists and Gardeners Club, Pomology Club, Landscape Gardeners Club and Poultry Club.

The Agricultural Economics Club is the largest organization. It holds biweekly meetings, the program generally consisting of an address by a successful business man, followed by a forum and social hour. The Animal Husbandry Club holds bi-weekly meetings in the form of a series of lectures by the leading practical breeders, veterinarians, and dairymen. The Florists and Gardeners Club gives one or more annual Flower Shows each year, and in addition to its regular meetings, it frequently holds joint meetings with the Florists and Gardeners Clubs of Holyoke, Northampton, Hadley and vicinity. The Pomology Club gives several fruit exhibits each year and its members have achieved remarkable success for several years in their judging contests with other colleges. The smokers of the Landscape Gardeners Club are justly famous, and while this organization does not devote such a large part of its time to the study of the Landscape Art, as some of the other major clubs spend upon their hobbies, it is decidedly a live and useful organization where there is work to be done for the college. The Poultry Show in November, which was in charge of the Poultry Club, excited the most favorable comment and placed the Poultry Club on the list of clubs which are a decided asset to the institution.

All of these clubs are of very ancient and honorable origin. Eve is said to be the charter member of the Pomology Club and Adam was the first initiate. Statistics taken by the Agricultural Economics Club tend to prove that all of the subsequent ills of mankind are the result, either directly or indirectly, of membership in the Pomological fraternity. Rivalry between the Florists and Gardeners Club and the Animal Husbandry Club has been intense since the beginning of history when Cain, first president of the Gardeners Club bounced a rock from the cranium of his brother Abel, at that time presiding officer of the Animal Husbandry organization. Justice to the Landscape Gardeners Club makes it necessary to state that its members did not design the Chemistry building, nor should the Poultry Club be confused with the Women's Student Council.

Major Clubs

Animal Husbandry Cjub

Officers

Stanley L. Freeman, President Roger W. Blakely, Secretary Kenneth A. Barnard, Vice-President Richard E. Field, Treasurer

Landscape Art Club

Officers

Charles R. Vinten, President George M. Thompson, Secretary
Frederick E. Waugh, Secretary

Pomology Club

Officers

William H. Peck, President Clarence M. Wood, Secretary John S. Hale, Vice-President Mathew J. Murdock, Treasurer

Agricultural Economics Club

Officers

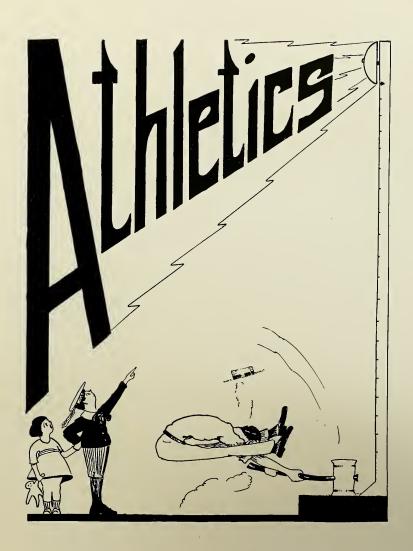
James E. Dwyer, President Owen E. Folsom, Vice-President Frances B. Martin, Secretary-Treasurer

Floriculture Club

Officers

Roger M. Acheson, President Katherine L. Powell, Secretary-Treasurer







Buckley Tucker Freeman Whittier Newell Gore Osmun Lewis Hasbrouck McLaughlin Hicks

Joint Committee on Intercollegiate Athletics

| | 1 | Faculty | Mer | nbers | | |
|---------------------------|---|---------|-----|-------|---|----------------|
| Frederick A. McLaughlin | | | | | | . Secretary |
| Prof. Philip B. Hasbrouck | | | | | | Vice-President |
| Dean Daward M. Dewis | • | • | | | • | . I restaute |

President Kenyon L. Butterfield Dean Edward M. Lewis Physical Director Curry S. Hicks Prof. Philip B. Hasbrouck

President

Alumni Members

A. Vincent Osmun, '03

Dean Edward M Lawis

Frederick A. McLaughlin, '11

Harold M. Gore, '13

Student Managers

Francis E. Buckley, Baseball John M. Whittier, Football Stanley L. Freeman, Basketball Francis S. Tucker, Hockey

Richard C. Newell, Track

Athletics at M. A. C.

The career of athletics at M. A. C. was born as soon as the College began to receive its first students in 1869. Rowing and shell racing were immediately introduced and received with enthusiasm; and soon a crew was formed which could vie with the best in the country. Amberst College was the first victim to fall before the crew's prowess, in a race on the Connecticut River at Hatfield. It was on July 2t, 1871, however, at Ingleside, that the Aggie crew covered itself with glory and left an achievement for future Aggie generations to remember and admire. In a threecornered race, with Harvard, Brown, and Aggie as the participants, the M. A. C. crew showed its superiority by a decisive triumph, winning over Harvard by the tremendous margin of fourteen boatlengths, and leaving the dejected Brown Bear trailing far behind.

From rowing the first classes turned their attention to baseball. The sport at that time was in its infancy and did not arouse much interest. With its gradual development, however, and its rise to the title of "the great national sport," came similar progress at M. A. C. It was not long before a sound baseball organization was established and games arranged with many colleges. Nor was Aggie backward in adopting football, which, as time went on, became more fascinating and full of excitement, till it earned the title of "the king of college sports." As the game took on more of a scientific aspect, and competition became keener, M. A. C. followed the example of other colleges and perfected a coaching system.

Hockey was first played at Aggie in 1909. It met with instantaneous popularity and success,

and now ranks high as a varsity sport.

Basketball was made a part of Aggie athletics in 1902. Every year it has gained in popularity

until its success as a varsity sport is assured. The sport enjoyed varsity rating and more than mediocre success till 1913, when the falling off of material due to the transfer of interest to more thrilling sports caused tennis to be dropped from varsity rank.

Track has always claimed much interest, and draws a host of ambitious men each year. The team competes annually in the Eastern Intercollegiate and New England Intercollegiate meets as

well as in dual meets with other colleges.

When the colleges of the country began to realize more clearly the value of athletics, Aggie decided to embark upon an intensive program, and invited Professor Hicks to be the guiding helmsman in its new adventure. Results show that Professor Hicks piloted a wonderful course. He reshaped the Physical Education Department and put it on a sound, active basis. Physical training was made compulsory for the members of the Freshman and Sophomore classes, credits being awarded in the courses towards the degree. The coaching system was rcorganized on a faculty basis in 1918 and in Harold M. ("Kid") Gore was vested control over varsity football, basketball, and baseball. Student interest and enthusiasm in athletics was brought to such a high pitch that the splendid new Alumni field was constructed solely by the students under the supervision of the director of athletics. The present Aggie athletic system is a busy, hardworking force, which merits one hundred per cent support.

It may be pertinent now to bring to light some of the characteristics which have marked Aggie athletics from the very beginning: Aggie Athletics are clean. The motto has always been "Play the game and play it right." The reputation of Aggie in this respect has travelled far. Aggie athletics are honest. The college has not deviated one whit from the strict enforcement

of eligibility rules and intercollegiate regulations.

Aggie athleties are of the never-say-die spirit. The teams have signally demonstrated time and again that no matter how utterly overwhelmed they may be, they can work themselves up to a fighting spirit that takes their opponents completely by surprise. This trait has become a by-word for Aggie teams.

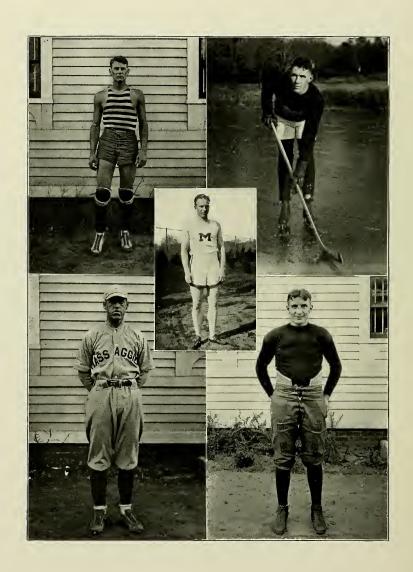
Aggie othletics are popular. Three hundred and forty-seven men out of a total enrollment of less than seven hundred engaged in voluntary athletics in the spring of 1920—a remarkable achieve-

ment and a record of which to be proud.

Aggie athletics enlist the loyalty and the whole-hearted support of the entire student body. The numbers that follow the teams by hook-or-crook methods to the most distant games are ample testimony to the spirit of the student body. Aggie backs its teams as well through an unsuccessful season as through a jubilantly victorious season.

The greatest tribute to Aggie athletics lies in the fact that they leave with the students not the remembrance of a jumble of victories and defeats, but the sacred realization of the things for which they stand and the spirit with which they are imbued.

"Maroon and white has won the fight Her boys have played the game.





Wearers of the "M"

Baseball

Herbert L. Collins, '22 Julius Kroeck, Jr., '22 Howard R. Gordon, '23

Football

Stanley L. Freeman, '22 James F. Leland, Jr., '22 John N. Lewandowski, '22 George B. Packer, '22 William H. Peck, '22 Mason W. Alger, '23

"aMa"

E. Warren Chapin, '22

Track

Joseph T. Sullivan, '22

Basketball

George H. Thompson, '22 Albert W. Smith, '22

Hockey

Henry S. Moseley, '22 Norman D. Hilyard, '23

James A. Beal, '23 Raymond H. Grayson, '23 Wilbur H. Marshman, '23 Robert S. Mohor, '23 Vernon D. Mudgett, '23 Richmond H. Sargent, '23 Kenneth A. Salmon, '24

Lumen B. Conant, '22 Henry Nigro, '22

Roger B. Friend, '23 Leverett S. Woodworth, '23

John S. Hale, '23 Wilbur H. Marshman, '23

John J. Lyons, Jr., '22

Roger M. Acheson, '22 Gilbert H. Irish, '23

John H. Andrews, '22

Abraham Krasker, '22

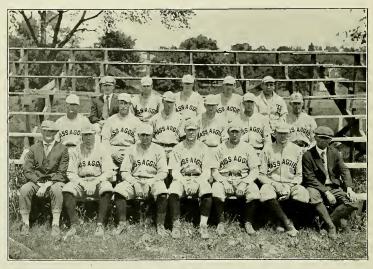
Roger M. Acheson, '22 Leslie D. Bent, '22 Clarence F. Clark, '22 Herbert L. Collins, '22 George A. Cotton, '22 Richard E. Field, '22 M. Edward Tumey, '23

Carlyle H. Gowdy, '22 Conrad H. Roser, '22

Herbert L. Collins, '22

165

1 9 2 3 () I N D E X



Philip S. Newell, '21 Clarence F. Clarke, '22 Harold M. Gore, '13

Herbert L. Collins, '22

Catcher Philip S. Newell, '21

Second Base Henry S. Moseley, '22

Short Stop Donald A. Lent, '21

Center Field
Herbert L. Collins, '22

Robert J. Harrington, '23

Roger C. Coombs, '21 Arthur L. Nicoll, '24

The Team

Captain Captain Captain Manager Coach

Pitchers

John D. Brigham, '21

Julius Kroeck, Jr., '22

First Base Julius Kroeck, Jr., '22

Third Base Orrin C. Davis, '21

Left Field Lorin E. Ball, '21

Lorin E. Ball, VI

Right Field Howard R. Gordon, '23

Substitute Infielders

Wilbur H. Marshman, '23 Arthur L. Nicoll, '24

Substitute Outfielders

Richmond H. Sargent, '23 Fred Brunner, Jr., '24





Season of 1921

Thirteen victories in seventeen games played is the record made by the 1921 baseball team, in Aggie's most successful baseball season up-to-date. An enviable record for any team! A further glimpse at the score card shows that this team scored 114 runs as against the 55 of its opponents. Some of the strongest nines of the East were on this schedule, games which showed Aggie to be well worthy of the position she has now taken in intercollegiate athletics.

Of the four defeats, two were shutouts from the crack Harvard and Tufts nines. One of the games went to Brown, by the score of 4-3, in a sensational 14-inning tilt. The other defeat was to Amherst, in another thrilling game, when the winning tally came across in the 13th, due to an unfortunate error in judgment.

The many large scores run up by the team show what hard hitters made up that 1921 aggregation, while several of the games went to the ninth inning before Aggie could come across with the winning count with well-bunched hits. Two of the most notable victories were over our old rivals, Springfield and Amherst. On Memorial Day the team enjoyed a 9- run batfest at the expense of three Springfield pitchers, while Brigham was in true form.

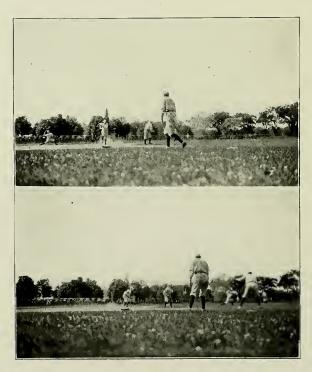
The Commencement game with Amherst on Alumni Field, 4-2, was a successful climax for the season. The team got to Zink, Amherst star pitcher, and aided by several errors put across 4 runs, a lead which could not be overcome. Collins, pitching for Aggie, had almost perfect support and kept the visitors well in hand. The team got nearly everything that looked safe, and in the ninth with the bases full and one Amherst man scored, the last two men went down in style.

Good teamwork as well as individual playing stood out in the team's success. The pitching staff was upheld mainly by Brigham, Kroeck, and Collins, all of whom featured in big games and split even on the honors. Captain Newell played a steady game behind the bat the whole season, handling his job in an experienced manner. The veteran infield, consisting of Davis, Lent, Mosely, and Kroeck, could not be beaten, and in their true form were an air-tight combination. The outfield was always sure of itself, and Ball, Collins, and Gordon made many sensational catches, robbing their opponents of almost sure hits. Gordon, replacing Sargent who was injured early in the season, proved himself to be one of the surest hitters in the line-up. Others who could be depended on to hit safely were Kroeck, Ball, and Moseley.

1 9 2 3 () I N D E X

The schedule with scores:-

| | M. A. C. | Opps. | | M. A. C. | Opps. |
|------------------|----------|-------|-------------|----------|-------|
| Stevens | 9 | 1 | B. U. | 16 | 6 |
| Brooklyn P. I. | 2 | 1 | Clark | 15 | 5 |
| Worc. Tech. | 4 | 2 | Tufts | 0 | 11 |
| R. I. State | 10 | 1 | Amherst | 2 | 3 |
| Bates | 5 | 4 | Union | 4 | 3 |
| Conn. Aggie | 5 | 0 | Springfield | 9 | 3 |
| Brown | 3 | 4 | B. U. | 4 | 1 |
| Trinity (5 inn.) | 18 | 0 | Amherst | 4 | 2 |
| Harvard | 0 | 6 | | | |





Track

On account of the early spring, the 1921 track season began unusually early. Among the large number of candidates who came out to work under Coach Lawrence Dickinson '10 were many of the old men, as well as a large number of new men, especially from the under classes. Altho many of these new men gave promise of good work in the future, the old men remained the mainstay of the team. One of the greatest misfortunes of the year was the losing of Sullivan '22, dash man, who pulled a tendon just before the first meet. Without him we were lacking in experienced short distance men.

The first meet of the season was with Amherst at Pratt Field on April 30. The lack of good material coupled with the loss of Sullivan greatly handicapped us. The final score was 93-15 in the favor of Amherst. Capt. Slate ran well in this meet, winning the mile and coming in second in the half mile.

The next week, May 7, we journeyed to Rhode Island and were again defeated this time the score being 63-53. MacCready was injured in this meet and was unable to run during the rest of the season. Capt. Slate ran in his usual form, winning the half-mile, mile, and the two-mile.

The Eastern Intercollegiate meet came May 14. It rained most of the day and made the track too wet for any fast times. The team made eight points in this meet, which is more than any team from Aggie ever made before in any intercollegiate meet. Capt. Slate, as expected, placed in the mile, getting second, being beaten out by Doherty of Tufts on the home stretch. West obtained a fourth in the two-mile. Acheson came in fourth in the quarter mile in a close finish, the first four men being bunched. The surprise of the day was a second place by Woodworth in the low burdles.

The New England Intercollegiate meet came May 20 and 21. Slate, West, and Acheson went to this meet but were unable to score any points.

The triangular meet, held at home, was the last and best meet of the season. New Hampshire won, scoring heavily in the field events. Several of the college records were broken in this meet. Capt. Slate broke the record for the two mile run, doing it in 10 mins. 14 1-5 secs. Woodworth broke the record for the low hurdles, being timed at 27 secs. The relay team established a new college record



The Team

| G. L. Slate, '21 . | , | | | | | | . Captain |
|--|----|------|---------------------|-------|---|-------|-------------------------------|
| F. C. Gilbert, '22 | | | | | | | . Manager |
| L. N. Dickinson, '10 | , | | | | | | . Coach |
| I. E. Gray P. J. Cascio G. C. West | | | '21 | | | O. C. | Alger Davis King |
| R. M. Acheson M. G. Murray | J. | N. L | '22 ewand | owski | i | J. T. | Sullivan oeck. Jr. |
| L. S. Woodworth R. B. Friend D. E. MacCready | | W. I | '23 I. Tov | vne | | E. Ta | , Irish anner . Paddock |
| K. S. Loring C. V. Hill | | | '24 | | | | Collins . Woodworth |

for the mile relay, doing it in 3 mins. 34 secs. On the whole the meet was very satisfactory.

This fall regular track work was installed instead of cross country. Many men showed up for practice, for there were many different events in which they could compete. Two interclass meets were held during the season. On Oct. 15th a novice meet was held for all men who had not won any points in intercollegiate competition. The class of 1923 won this meet, mainly because of the good showing of Kelly, who won three first places. On Nov. 5th a handicap meet was held, and again the class of 1923 won. The showing the men made in these two meets has proved that fall track is of assistance in lining up the material for the spring season.

Indoor Records

| Event | Record | Holder |
|--------------|------------------|--|
| 25 yd. dash | 3 1-5 s. | T. Keegan, ex-'17 |
| 300 yd. dash | 35 4-5 s. | H. Monstrom, '16 |
| 600 yd. dash | 1 m. 21 2-5 s. | H. Monstrom, '16 |
| 1000 yd. run | 2 m. 34 1-5 s. | R. C. Barrows, '11 D. G. Tower, '12 |
| 1 mile rnn | 4 m. 52 2-5 s. | H. Carpenter, '19 |
| 2 mile run | 10 m. 54 4-5 s. | E. S. Richards, '16 |
| High jump | 5 ft. 6 in. | S. P. Huntington, '13 |
| Pole vault | 9 ft. 1-2 in. | L. F. Whitney, '16 |
| Shot put | 44 ft. 6 3-4 in. | S. D. Sampson, '13 |

Relay Records

| 1280 yds. | 2 m. 33 2-5 s. | 1917 team |
|-----------|----------------|-----------|
| 1408 yds. | 2 m. 49 2-5 s. | 1917 team |
| 1560 yds. | 3 m. 11 4-5 s. | 1910 team |
| 1760 yds. | 3 m. 42 s. | 1916 team |
| 1852 vds. | 3 m. 57 s. | 1921 team |

Outdoor Records

| 100 yd. dash | 10 1-5 s. | T. W. Nicolet, '14 |
|-----------------|-----------------|----------------------|
| 220 yd. dash | 22 4-5 s. | J. T. Sullivan, '22 |
| 440 yd. dash | 53 3-5 s. | F. W. Whitney, '14 |
| 880 yd. run | 2 m. 4 s. | H. Aiken, '16 |
| 1 mile run | 4 m. 34 4-5 s. | H. B. Carpenter, '19 |
| 2 mile run | 10 m. 14 1-5 s. | G. L. Slate, '21 |
| 120 yd. hurdles | 17 2-5 s. | A. W. Meserve, '20 |
| 220 yd. hurdles | 27 s. | L. S. Woodworth, '23 |

1 9 2 3 1 N D E X

Event
High jump
Broad jump
Pole vault
Hammer throw
Discus throw
Shot put
1 mile relay

Record
5 ft. 7 1-2 in.
21 ft. 1-2 in.
10 ft. 6 in.
105 ft. 5 in.
115 ft. 10 1-4 in.
34 ft. 6 3-4 in.
3 m, 34 2-5 s.

Holder
K. E. Gillett, '08
T. W. Nicolet, '14
B. Googins, '16
J. L. Eisenhaus, '13
J. D. Birchard, '17
S. M. King, '21
1921 team







Football

No better evidence of real college spirit could be shown than was evidenced last fall, when in spite of four straight losses, the student body backed the 1921 football team every minute of the time and were well repaid by a victory over Tufts in the last contest of the season.

There was an important change in this year's schedule, for a game with Amherst, on Pratt Field, was substituted for the annual contest which has been held for so many years with Springfield.

Over forty players returned to college in the fall, ten days early, to start training for the football season, and the opening of college found our elevens working out on Alumni Field. A somewhat new idea was inaugurated by the establishment of a second team composed of seniors who had no chance of making the varsity, but who came out simply to help out the first team, and also of undergraduates who were climbing the ladder. The graduating seniors, who had been out for the varsity for three years, and played on the second team, were awarded in accordance with a new ruling by the Athletic committee, the aMa and sweaters, as a reward for their faithful service.

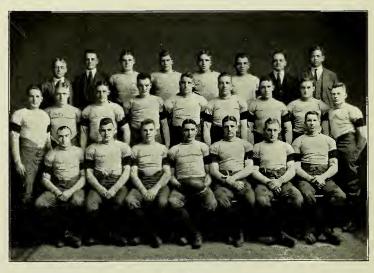
The Pond Memorial medal, the greatest football honor which Aggie can bestow upon a player was awarded to John N. Lewandowski, of Easthampton, fullback of the 1921 team and one of the greatest football men Aggie ever developed.

The first game of the season found a light eleven lined up on Alumni Field against the much heavier Connecticut Aggie team. A touchdown and two field goals resulted in a 13-0 victory for the Maroon and White.

The following week the team journeyed to Lewiston, Maine, and battled Bates to a scoreless tie. A rainy day and a high wind made good playing impossible, with both teams waiting for the break that never came.

The third game of the season resulted in a rather easy win over Worcester Tech. Aggie scored but one touchdown in the first half, but came back strong in the third period, scoring four more touchdowns before the end of the game.

The next week saw the M. A. C. eleven on Pratt field for the first football game with Amherst in fourteen years. About 5,000 people saw the game, the cleanest and one of the most bitterly contested contests ever played between the two institutions. Aggie was forced to return with a 13-0 defeat, but the score is little evidence of the comparative strength of the teams and of the way Captain



| The T | eam |
|-------|-----|
|-------|-----|

| | | - / - | | | | |
|--|----|-----------------|---|---|---|--|
| George A. Cotton, '22 . | | | | | | Captain |
| William H. Peck, '22 . | | | | | | Manager |
| Harold M. Gore, '13 . | | | | | | ** 10 7 |
| Robert P. Holmes, '20 | | | | | | |
| Albert D. Long, '21 | | | | | | |
| Victor A. Rice | | | | | | |
| | | | | | | vi 1 0 1 |
| Elton J. Mansell. '21 . | • | | | • | | . Freshman Caach |
| TEAM A | | | | | | TEAM B |
| Raymond H. Grayson, '23 Wilbur H. Marshman, '23 | | Right End | | | | Conrad L. Wirth, '23 |
| Robert D. Mohor, '23 . | ٠. | Right Tackle | | | | . Sterling Myrick, '24 |
| Kenneth A. Salman, '24 | | Right Guard | | | | Richard E. Field, '22 |
| | | | | | | James F. Leland, '22 |
| Stanley L. Freeman, '22 | | Center | | | | Sherman K. Hardy, '23 |
| NY 11 100 | | T 0.00 1 | | | | George B. Packer, '22 Donald C. Nowers, '23 |
| Mason W. Alger, '23 | | Left Guard | | | | Trescott T. Abele, '23 |
| Vernon D. Mudgett, '23 George A. Cotton, '22 | | Left Tackle | | | | Alfred P. Staebner, '24 |
| Roger M. Acheson, '22 | : | Left End | : | | | . Nandor Porges, '24 |
| Richmond H. Sargent, '23 | : | Quarterback | | | | Perry G. Bartlett, '24 |
| Clarence F. Clark, '22 | | quararouca | • | • | ' | Terry or warming as |
| James A. Beal, '23 | | Left Half Back | | | | . Leslie D. Bent, '22 |
| Raymond H. Grayson, '23 | | Right Half Back | | | | Charles J. Tewhill, '24 |
| Malcomb E. Tumey, '23 | | | | | | |
| John N. Lewandowski, '22 | | Full Back | • | | ٠ | Herbert L. Collins, '22 |

Cotton's eleven fought to stave off defeat. Two goals from placement in the second quarter and an intercepted forward in the final period accounted for the Amherst scores. Captain Cotton and Lewandowski played a wonderful game, the latter's abilty standing second to none other on the entire field. This was the last game for "Hub" Collins, captain-elect of hockey and baseball, for he was forced to give up football because of appendicitis.

The breaks the following week again went to our opponents and the team was defeated 14-7 on Alumni Field by Vermont. Though defeated, everyone realized that Aggie had a powerful team which outplayed their opponents almost every minute of the game, and were barely beaten by a very much heavier eleven.

A costly fumble by Aggie which was snatched up for a 95 yard run again spelled defeat when Rhode Island in the next game beat their Bay State rivals 7-2. The offensive work of Grayson and Lewandowski shone above all else, but to no avail.

Things seemed to go from bad to worse, for the varsity received their fourth defeat of the season when they lost to New Hampshire State 56-7, at Durham. The Granite Staters were by far the stronger team, heavy and fast, and tearing almost at will up the soaked and slippery field. More than one hundred loyal supporters who had "bummed" their way to the game stood in a cold steady drizzle and cheered for the Aggie eleven which was running up against the best football team they had met all season.

In the final game of the season the team came into its own and wound up the season by beating Tufts, Aggie's big rival by a 14-0 score. The victory brought a rosy tinge to a rather blue season, for the team had "come back" and redeemed itself in the last opportunity of the year. Every football team at Aggie receives at one time or another in the course of the season, a nickname, and the night before the Tufts game, Captain Cotton's eleven was christened the "White Rats," a name which they well lived up to by defeating the Tufts Jumbo, the following day. John Lewandowski, winner of the Pond Memorial Medal, ended his football career in a blaze of triumph by making one touchdown, punting wonderfully and carrying the ball for a gain on every attempt.

The largest football banquet ever held, terminated the season and the following men were awarded their letters: 1922—Captain Cotton, Lewandowski, Freeman, Acheson, Clark, Field, Packer, Collins, Leland, Bent, and Manager Peck; 1923—Captain-elect Grayson, Sargent, Beal, Marshman, Mohor, Alger, Mudgett, Tumey; 1924—Salmon.

The 1922 team will be led by Captain Raymond Grayson of Milford, and has the opportunity of playing the best and most comprehensive schedule ever arranged for an Aggie eleven. The team will play the first intersectional football game in Aggie history when it engages Michigan Agricultural College at East Lansing, Michigan on November 25. The only other change on the schedule is to be the game with Stevens which is to be played in Hoboken, N. J., on Nov. 11.

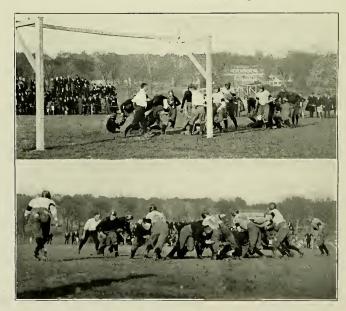
1 9 2 3 1 N D E X

1921 Schedule

| October | 1 | Connecticut Aggies at home | | | 13— 0 |
|----------|----|-----------------------------|--|--|-------|
| October | 8 | Bates at Lewiston | | | 0 0 |
| October | 15 | Worcester Tech at Worcester | | | |
| October | | Amherst at Amherst | | | |
| October | | | | | 7—14 |
| | | Rhode Island at Kingston . | | | 2— 7 |
| | | New Hampshire at Durham | | | |
| November | 19 | Tufts at home | | | 14 0 |

1922 Schedule

October 7 C. A. C. at Storrs, Conn.
October 14 Worcester P. I. at M. A. C.
October 21 Amherst at M. A. C.
October 28 N. H. State at M. A. C.
November 4 Bates at M. A. C.
November 11 Stevens at Hoboken, N. J.
November 18 Tufts at Medford
November 25 Mich. A. C. at E. Lansing, Mich.







Hockey

Beginning the season with only two veterans from last year's fast team and with the hardest schedule ever arranged for an Aggie team before it, Aggie turned out what might be considered the best team that it has ever had. In all, eleven

games were played, six of which were won and five were lost.

The first game of the season resulted in a defeat by Dartmouth in a close and exciting game on our home rink. Then the team went on their first trip of the season in which they broke even, defeating Yale but losing to M. I. T. the following night, the team weakening in the last period, tired out after the hard game with Yale. After the game with Yale, one New Haven paper said, "Yale was outskated and no Eli player approached the individual game put up by Collins and Next, Amherst and Bates were defeated on the home rink, and then the team journeyed to New York where it was defeated by Cornell and Hamilton. It was after this trip that Captain Collins relieved Coach Mansell as coach of the hockey team, and it was here that the real success and prowess of the team began to show itself. The team now made another trip to New York, in which they gave West Point their first defeat of the season. Then about one week later the team journeyed to Philadelphia where they took on the fast St. Nicholas and Quaker City Hockey Club teams, two of the best in the east. It was in these two games that the teams surprised the Philadelphians, for they could not imagine an Agricultural College turning out such a team as they saw defeat the St. Nicks 3-2, and then one night later hold the Quaker City team to an even score until within five minutes of the end of the game, when, tired out by the hard game of the night before, they could not make their skates respond to their will, and they lost 5-1. A few quotations taken from Philadelphia papers are as follows:-"Six young Massachusetts farmers defeated the St. Nicholas hockey team from New York City last night at the local Ice Palace, 3 goals to 2. It was a splendid team of players, this Massachusetts Agricultural College bunch. They played just about the best game seen here by any college this season." "Incidentally, Kroeck, the Aggie's goalkeeper, displayed some stickwork, the like of which is seldom seen at the local Ice Palace, and it was the general opinion that he rates as a wonderful goalkeeper." Also, "Their Captain, Collins, is one of the best defence players on the ice today.'

The season was successfully closed when Amherst was defeated for the second

time in a close and exciting game by a 1-0 score.

From the standpoint of games won and lost it might appear that the team did not have a very successful season, but when it is considered that every one of the

1 9 2 3 (1) I N D E X



Hockey The Team

| Francis S. Tuck | | ns, '22 (askins | : F | Lef Ioward Left | . M | Gordon e |
|-----------------|----------------------------|--------------------|--------|-----------------------|----------|------------|
| maisian o. 110 | | | | | | |
| | Season of | 1922 | | Ŋ | I, A, C, | OPP. |
| January 14 | Dartmouth at M. A. C. | | | | 1 | 3 |
| January 18 | | | | | 3 | 2 |
| January 19 | M. I. T. at Boston . | | | | 0 | 6 |
| January 24 | | | | | 1 | 0 |
| January 26 | Bates at M. A. C. | | | | 2 1 | 0 |
| January 27 | Cornell at Ithaca, N. Y. | | | | 1 | 4 |
| January 28 | Hamilton at Clinton, N. Y | ľ | | | 3 | 5 |
| February 1 | West Point at West Point | , N. Y. | | | 4 | 3 |
| February 10 | St. Nicholas at Philadelph | .ia . | | | 3 | 2 |
| February 11 | Quaker City at Philadelph | nia . | | | 1 | 5 |
| February 16 | Amherst at Amherst . | | | | 1 | 0 |



teams played ranked with the best in the east and that three of the five losses came in the final minutes of play when the team was tired out as the result of previous hard games the night before, one cannot help but realize that the Aggie

hockey team of 1922 was one of the best ever.

Throughout the season Captain Collins was the star of every game which the team played. In all the games he was ably assisted by Lyons and Gordon, forwards, and Haskins, center. Lyons was, next to Captain Collins, the high scorer of the team. On the defence, Collins was assisted by Hodsdon at right defence and Kroeck at goal. Kroeck came out for the team for the first time this year and developed into one of the best goaltenders in the east.



1 9 2 3 () I N D E X



The Team

| | ~,, | | | | |
|-------------------------|-----|------|--|-------|--------------|
| Carlyle H. Gowdy, '22 . | | | | , | . Captain |
| Stanley L. Freeman, '22 | | | | | . Manager |
| Philip B. Dowden, '23 | | | | | nt Manager |
| Harold M. Gore, '13 . | | | | | . Coach |
| Lorin E. Ball, '21 . | | | | Fres. | hman Coach |
| M. Edward Tumey, '23 | | | | , Ri | ght Forward |
| Albert W. Smith, '22 . | | | | . 1 | Left Forward |
| Wilbur H. Marshman, '23 | | | | | . Center |
| Edward L. Bike, '24 . | | | | | Right Guard |
| Carlyle H. Gowdy, '22 | | | | | Left Guard |
| | | | | | |

The Substitutes

Conrad H. Roser, '22 George H. Thompson, '22 James A. Beal, '23 Raymond H. Grayson, '23 Robert A. Barrows, '24 Edward A. Kane, '24





Season of 1922

Coach Gore's "All Valley Quintet" was a basketball team that hung up one of the most enviable records that has been made on the basketball court in Aggie's History. When the season closed with a 31-22 victory over Bates, the team had won eleven out of fifteen games, while every team on the schedule with the exception of Harvard, with whom there was no return game, fell before the Maroon and White.

The season opened with an exceptionally strong squad reporting for practice. Captain Gowdy, Smith, Roser, Thompson, Marshman and Hale were all letter men, while Tumey, Beal, Grayson, Bike, Barrows, and Kane completed a very strong nucleus. The team that started the season by winning the first game against the strong M. I. T. team—22 to 9—was Smith, left forward, Tumey right forward, Marshman center, Capt. Gowdy left guard and Bike right guard. These five regulars all hail from the Connecticut Valley within 20 miles of the Drill Hall and were known as the All Valley Five.

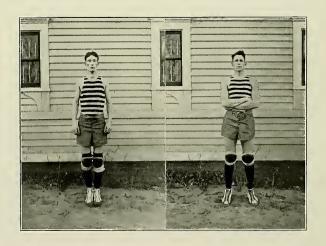
The next game was played with Trinity and the team gained a decisive victory of 28-18. The next four games were away from home and each one resulted in a defeat. Connecticut Aggie, Tufts, Harvard and M. I. T. all managing to gain the large end of the score. The M. I. T. game, however, was the team's last defeat and it was won in the last few seconds of play by a basket from mid-court which gave Tech the game by two points. Nine victories followed:—Boston University, Middlebury, Tufts, Connecticut Aggie, Wesleyan, Williams, Clark and Bates all going down to defeat. Every game was fast, clean and hard-fought and the M. A. C. team was known everywhere as having wonderful pass work, a strong offence and an almost impenetrable defence.

Although we are losing by graduation Captain Gowdy and Smith, two almost invaluable men, besides Thompson and Roser, the two first string subs who got into almost every game, the prospects look good for next year. There will be three of the original this year's team to start with next year as a nucleus. The Freshman team also had a good record winning 8 out of their 10 games, and there should be some good material available from the class of 1925 next year.

1 9 2 3 (1) I N D E X

The Season of 1922

| | M. A. | C. Opp |
|--|---------|--------|
| January 7 Massachusetts Institute of Technology at M. A. C | C. 22 | 9 |
| January 13 Trinity at M. A. C. | 28 | 18 |
| January 14 Connecticut Agricultural College at Storrs | 13 | 31 |
| January 21 Tufts at Medford | 19 | 33 |
| January 25 Harvard at Cambridge | 20 | 33 |
| January 26 Massachusetts Institute of Technology at Cambri | idge 18 | 20 |
| January 31 Boston University at Amherst | 34 | 17 |
| February 4 Tufts at M. A. C. | 26 | 18 |
| February 7 Middlebury at M. A. C. | 27 | 16 |
| February 11 Connecticut Agricultural College at M. A. C. | 30 | 17 |
| February 18 Northeastern at M. A. C. | 30 | 12 |
| February 25 Williams at Williamstown | 24 | 21 |
| February 28 Wesleyan at M. A. C. | 34 | 19 |
| March 1 Clark at M. A. C. | 35 | 19 |
| March 4 Bates at M. A. C. | 31 | 22 |





FRE SHMAN ATHLETICS

FRESHMAN athletics at M. A. C. form a large part of the athletic curriculum of the college, for through these Freshman teams the coaches and student body are able to select, at least in their mind's eye, the men who will make the Varsity the following years. The fact that the Athletic Management is careful to arrange a schedule, and hire a coach for the Freshmen, is proof enough that

such teams are an advantage.

The Freshman rule, as at work in the majority of the large Eastern colleges, is a great thing in the development of the undergraduate. In the first place the Freshman has a chance to get settled in college life, as class athletics do not take as much time as Varsity. In the second place class teams form a foundation which can be built upon, the Freshman is given a chance to compete with men of his own rating, not with those of many more years experience. Again, the men coming from different schools have been trained by different methods; the Freshman team enables them to be drilled according to the Aggie system. Finally, it promotes class spirit, "pep," and the essentials of a good college spirit.

Freshmen teams, at least in the major sports, have a great advertising value. By going to near-by high schools, or by having the high school teams come to the college for games, the college is advertised. A team coming to a college, meeting a good, clean playing team, being well entertained, will go away with a favorable impression, and it will have a great influence upon the selection of an Alma Mater. Taking everything into consideration, a one-year rule would be

a good thing in every college.

Freshmen teams at Aggie with outside schedules comprise baseball, football,

and basketball.

1924's baseball team of the spring of 1921, coached by John J. Maginnis, captained by "Art" Nicoll, and managed by "Vic" Cahalane, was a credit to the class and college. Playing a hard schedule of games the team came through with victory in more than their share of the contests. In spite of the fact that the Varsity used numerous men off and on, the team was a success. In the Sophomore game at Commencement, however, superior pitching was too much for them, and they lost the game 4-2.

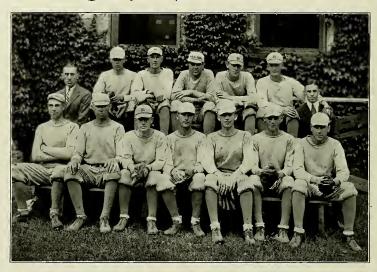
The football team of 1925 started out this fall with a fine looking eleven. With a vast amount of material and coached by "Sonny" Mansell, ex-Aggie end, the team has been a credit to all concerned. Ending the schedule with the defeat of our old rival Williston Academy, the team entered the Sophomore contest confident of a win. Poor defense, coupled with injuries to one of their

best men, enabled the Sophomores to win 20-14.

1925's basketball team started with such a vast quantity of good material that Coach Gore promised a banquet if the season was gone through without a defeat. In spite of losing several good men through ineligibility, the team bids fair to complete its contract. With high scorers in Sullivan and Samuels, the team is beating the best preparatory schools in the valley.

1 9 2 3 (I N D E X

Freshman Baseball-1924



Freshman Baseball Team

Class of 1924

Kane, Catcher Brunner, Weatherwax—Pitcher Bike—First Base Gifford—Second Base Barrows—Short Stop F. Bartlett—Third Base Noyes—Left Field Holteen—Center Field Weatherwax, Brunner—Right Field Cahalane—Manager

The Schedule

| May 7 | Monson Academy | 5 1 | May 30 | Sacred Heart H. S. | 16—1 |
|--------|--------------------|-------|---------|--------------------|------|
| May 11 | Deerfield Academy | 5— 8 | June 1 | Holyoke H. S. | 4-2 |
| May 18 | Northampton H. S. | 22-11 | June 4 | Greenfield H. S. | 3-4 |
| May 21 | Dalton H. S. | 8- 3 | June 12 | Sophomore | 35 |
| May 27 | Sacred Heart H. S. | 5 1 | | | |

1 9 2 3 0 I N D E X

Freshman Football-1925



Freshman Football

| | C | lass | of 19 | 25 | | |
|------------------------|-------|------|-------|----|--|-----------------|
| Donald C. Sullivan | | | | | | Captain |
| Lewis H. Keith | | | | | | . Manager |
| Elton J. Mansell | | | | | | Coach |
| | | The | Tear | n | | |
| Leighton G. Cleaves | | | | | | . Right End |
| Garabed K. Mouradian | | | | | | Right Tackle |
| Harold A. Gleason | | | | | | Right Guard |
| Donald E. Ross, Joseph | Cassa | ano | | | | . Center |
| Herbert J. Marx | | | | | | . Left Guard |
| George F. Shumway | | | | | | Left Tackle |
| Milton W. Taylor . | | , | | | | . Left End |
| Donald C. Sullivan | | | | | | Quarter Back |
| Stuart Eldridge . | | | | | | Right Half Back |
| Herbert C. Sheldon | | | | | | Left Half Back |
| Charles R. McGeoch | | | | | | . Full Back |

1 9 2 3 (1) I N D E X

| The | Suhatiti | ited |
|-----|----------|------|

Laurence N. Hale Lester M. Holbrook John F. Lord

Donald C. Sullivan

Everett H. Hurley

Whitney R. Nolte John E. Raffa Dudley R. Sprague

Captain

Left Guard

Gordon H. Ward

The Season

| October 8 | Freshmen | 25 | Dalton High | 0 |
|-------------|----------|----|-------------------|----|
| October 21 | Freshmen | 13 | Northampton High | 0 |
| October 28 | Freshmen | 6 | Deerfield Academy | 14 |
| November 5 | Freshmen | 20 | Williston | 0 |
| November 17 | Freshmen | 14 | Sophomores | 20 |

Freshman Basketball

Class of 1925

| Donate of Summer | • | • | | | | | · captain |
|--------------------|---|---|---------------|-----|-----|--|---------------|
| Wesley L. Slade . | | | | | | | . Manager |
| Lorin E. Ball, '21 | | | | | | | . Coach |
| | | | The | Tea | m | | |
| | | | C 1,71 | | *** | | |
| Samuel B. Samuels | | | | | | | Right Forward |
| Donald C. Sullivan | | | | | | | Left Forward |
| Carl L. Simmons . | | | | | | | . Center |
| Russell B. Seaver | | | | | | | Right Guard |

The Substitutes

| Carl W. Cahill | George W. Hanscomb |
|------------------|--------------------|
| Laurence N. Hale | Lester M. Holbrook |

The Season Hopkins Academy 31 11 Greenfield High 18 12 Turners Falls High 33 5 McLane Silk Company 32 13 Amherst High 40 13 Sacred Heart High 14 6 Arms Academy 4 12 27 Deerfield Academy 21 Bridgewater High 24 12 Williston Academy 34 19



"Soierin'"

"An' you musn't swear and curse, or you'll only catch it worse,

An we'll make you soldiers yet!"

Private Smith of the —th Infantry was one day patrolling his post, musing on the hardships of army life, the lack of gray matter in the heads of certain officers, the ways and means of improving the service in general, etc., etc. General X—rode up to the guard and waited an instant for some sign of recognition on the part of Pvt. Smith. Smith ruminated his chewin' calmly.

General: "Well?" Smith: "Howdy."

General: "Don't you salute officers?"

Smith, mistaking the general's gold hat cord for cavalry yellow: "See here, Buddy, I may be a recruit, but I don't salute no damn cavalryman!"

We have the above mentioned cavalrymen minus the epithet. If you see a youth equipped with boots and spurs, remember that the spurs are not for the purpose of keeping his feet from sliding off the desk. Seriously, we believe in cavalry drill at M. A. C., and after going through the grind of infantry training, cavalry arouses enthusiasm. Military training started at M. A. C. with the founding of the college in 1867. Professor Goodell, later president of the college, was the first instructor. He taught cavalry tactics and drill. In 1870 the federal government detailed Capt. H. E. Alvord, U. S. A., to the position of "Professor An artillery unit was maintainof Military Science and Tactics" at the college. ed, the equipment being two brass field pieces besides small arms, etc. At times the cannon would be used to fire salutes on the town common. Other commandants came to the college, and the drill was changed to infantry. Among the men who have been in charge was Lieut. W. M. Wright, 2nd U. S. Infantry. He was at the college from 1896 to 1898 and during the recent war was made a major general.

During the World War an S. A. T. C. unit was maintained at the college. This was reorganized in January of 1919 when Col. Walker established a cavalry unit. Cavalry proved immediately popular, and several juniors and seniors elected

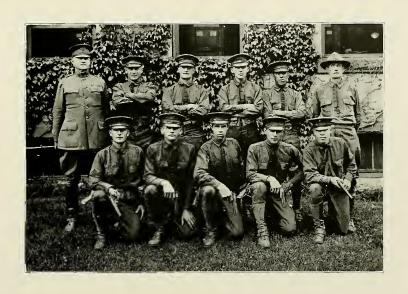
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drill. The unit is now in charge of Major F. E. Shnyder, 13th Cavalry, with Major Herman Kobbe, 13th Cavalry, in charge of equitation. Capt. V. V. Shufeld, 13th Cavalry, assists Maj. Kobbe. Dismounted equitation is in charge of Capt. Thomas Brady, Jr., 10th cavalry. The enlisted personnel consists of twenty-one men. A large stable has been built to house the sixty horses, the maximum now allowed the college.

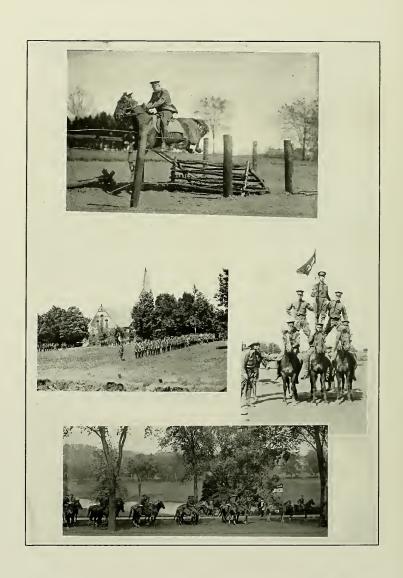
Aside from the rontine drill, several other attractive features are connected with the military. In the spring of 1921 the center of the High School Day program was the mounted demonstration. A polo team has been organized, the first one in the history of the college. This sport requires excellent horsemanship, coolness, good judgment, a keen eye, and skill with the mallet. Another feature, the pistol team, attracts considerable attention. During the last season the team out-shot the Harvard and Norwich marksmen, altho this was the first year of pistol shooting at the college.

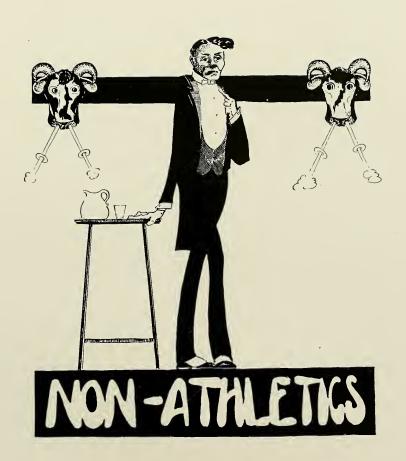
Military training develops men physically, morally, and mentally. It gives poise and self-control. Without question the cavalry drill is popular with the men. The beat of horses' hoofs on the road, the clink of sabers, the dull creak of leather, the feel of the horse underneath,—all stir the blood and quicken the spirit as does nothing else. M. A. C. is fortunate in having a mounted organization such as is now on the campus.













FOLSOM Weatherwax KRASKER LINDSKOG LOWERY GOULD Lewis MACHMER WORTHLEY

Non-Athletic Activities Board

| | | Œ | fficers | í | | |
|--------------------|--|---|---------|---|--|------------------|
| William L. Machmer | | | | | | . President |
| Harlan N. Worthley | | | | | | . Vice-President |
| Richard A. Mellen | | | | | | Secretary |
| Frank P. Rand . | | | | | | General Manager |
| | | | | | | |

Faculty Members

Frank P. Rand Charles H. Gould Acting Pres. Edward M. Lewis William L. Machiner

Alumni Members

Richard A. Mellen, '21 Harlan N. Worthley, '20

Student Managers

Abraham Krasker, '22, Collegian Charles R. Vinten, '22, Squib John G. Lowery, '22, Musical Clubs Gnstaf E. R. Lindskor, '22 B Gustaf E. R. Lindskog, '23, Roister Doisters

Non-Athletics at M. A. C.

NON-ATHLETICS at this college now include six principal activities, namely:—The Musical Organizations, consisting of Glee Club and Orchestra, the Roister Doisters, the college dramatic society; the Collegian, published weekly; the Squib, the college humorist, appearing six times a year; the Index, the year-book, published each year by the Junior class; and the Debating Society, recently revived since the war. There is no limit as to the number of activities in which a man may take part; however the tendency is to encourage more to try out for one or two things than for a few to be engaged in many. The student body is well represented this year, as shown by the total number engaged in the activities—109, out of a total of 136 positions.

These organizations, though managed separately, are all supported by a student tax, paid at time of registration. They are under the control of a central non-athletics board, whose supervision, however, is mostly of a financial nature. This board is composed of the President of the College, member ex-officio, two members of the faculty, Profs. Machmer and Gould, two representatives from the Associate Alumni—Worthley '18, and Mellen '21, a general manager appointed by the President—Prof. F. P. Rand, and one representative of each of the activities represented, usually the manager.

The organization of this committee took place in 1915, bringing, so to speak, order out of chaos. Harold C. Robbins, until recently professor of physics at the college and always interested in non-athletics here, was instrumental in bringing this about. Up to 1919 he served as faculty manager, while Prof. Machmer has served as chairman of the board since the beginning. Much credit is also due Prof. Lockwood and Prof. Gould, '13 and Lawrence Dickinson '10, for the way in which they have always encouraged non-athletics at the college.

Recently a credit system was instituted here, by which gold and silver medals are awarded annually to the leaders in non-athletic activities. These medals, in the form of a very neat watch charm, correspond in a way to our athletic M's. The custom was started in order that the men might receive some recognition for faithful service, a need which the non-athletic board felt was quite urgent. At the same time they wished the men not to lose sight of the fact that the real benefit from any activity comes from taking part in it, not from the recompense which one receives afterwards.

Non-athletics is a broad subject and has been touched upon but very lightly here. These activities have a distinct place in college life, for they furnish the avocational training necessary to a liberal education. It is to be hoped that they will be supported in the future by workers as interested and as faithful as those men who have brought them into high repute in the past.



M. A. C. Musical Clubs

A GGIE Musical Clubs have a reputation to uphold, built up by fifty years of creditable singing and loyalty to the college. Their work, although at first of a simple nature, has from the start been of the highest calibre. The success of the clubs has not always been what it might have been, however, due to several handicaps. Until recent years they have lacked a good experienced coach, and naturally enthusiasm was lacking, both in the clubs and in the whole student body. Then there has been the all-important financial question, which for a long time limited college activities along this, as along other, lines.

The history of the musical clubs actually begins with the first class in college, that of 1871, and they have indeed passed through many interesting stages since then. Until recent years the College Choir, composed of from 6 to 12 men, was a regular college institution, for no matter what other singing the men did, the college fathers determined that they should not neglect Sunday Chapel.

Another organization which has seemingly passed out of existence was that group of men known as the Clark Cadet Band. As early as 1890 this band made itself known, and from 25 to 35 was not an uncommon membership. Such was its reputation, in fact, that it was in demand not only for college functions, but also for many affairs in neighboring towns and cities.

In 1906 comes the first semblance of any organization of the college music, when the M. A. C. Musical Association made its first appearance. Before this enthusiasm had been very lax, but with the production of the '06 minstrel show, the college was ready and eager for more musical activities.



The class of '13 was gifted with more than the average musical talent, and for four years in succession, under the leadership of Fred D. Griggs, they captured first place in the interclass sing. To Griggs we also owe some of our better known college songs, as "Aggie Men Are Gathered," and "Dear Old Massachusetts." Through his influence musical activity took a new lease of life; and in the next year, 1913-14, it received another boom when Geo. Zabriskii 2nd '13, and some of the undergraduates, took it upon themselves to secure the services of Mr. John Bland, a New York choirmaster, who came from New York weekly to coach the clubs.

The spring vacation of 1914 saw 24 men journeying to New York and New Jersey for their annual spring trip. Concerts were given at Rutherford and Suffern, N. J., three times in New York City, and twice in other places nearby. The clubs were royally received wherever they went, and the success which they achieved was due in large measure to the untiring efforts of Mr. Bland, in working

with the clubs and giving them publicity.

It was in the Christmas vacation of 1914 that the annual Christmas trip to Boston and vicinity was instituted. Again Mr. Bland turned out an A-1 club, which was received by large audiences at Waltham and Hingham, as well as at three performances at the Somerville Theater. "Ed" Towne '15, was leader of the clubs this year, and Frank Anderson, '16, the manager. The latter was the author and composer of two songs which were the hits of the trip, while Worthley, '18, then a Freshman, proved to be a valuable soloist.

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The next incursion into the regions of New York and New Jersey took place in the spring of '15, and included concerts at such places as Rutherford and Paterson, N. J., Huntington, L. I., and New York City. The trip was pronounced "A Great Social Success," but due to adverse weather conditions and counterattractions by Billy Sunday, it left the clubs financially embarassed; in fact, so much so that a New York trip has not been made since then.

The quartet that year, composed of Swan, Towne, Worthley, and Hildreth, proved to be one of the best which the college has produced. Besides adding much to the Glee Club program, these men gave a number of concerts during the year in this part of the country, and with their large variety of songs were

prepared to meet any occasion.

Mention should be made here of "Pluto's Daughter," that first and famous Musical Comedy of Aggie's, which put the 1915 Commencement Show in a class by itself. This production, in the Academy of Music, Northampton, was most enthusiastically received, from the scenes in the under world to the very latest styles in ladies' gowns. The play and lyrics were due to the clever pen of Sydney Masse, '15, while Hyde Smith, '15, and Anderson, '16, wrote some very catchy song hits.

With Jimmie T. Nicholson, '16, and Kenneth B. Laird, '16, leaders of the Glee Club and Orchestra respectively, the clubs kept up their good work in the year 1915-16. The regular Boston trip was made, including six concerts in five days; and on this trip the first Boston Alumni concert was held at the Copley-Plaza Hotel. Frank Anderson was again manager of the Clubs this year, and, assisted by "Daye" Lipshires, '18, did much to give them the publicity which

they attained.

The following year Frank Edwards, '17, was elected leader of the Glee Club, but owing to injuries received in football was unable to fill the position, and Worthley was chosen to take his place. The Boston trip was even more than usually successful this year, as eight performances were given, and the clubs branched off to Falmouth and Providence, R. I. before returning home. Several other good trips had to be cancelled later in the season due to extreme war conditions.

"Kid" Goff, '19, and "Eddie" Landis, '21, took charge of the Clubs very successfully last year. This season it was thought advisable to develop an orchestra, without a mandolin club, and "Freddie" Wangh, '22, was elected to head this. "Freddie" and "Ray" Vinten, '22, Glee Club leader, have both taken an active interest in musical affairs while at the college, and have each written

catchy songs which have been the hits of the trips so far this year.

One of the most popular concerts with the men last year was the joint performance of the clubs with the Mt. Holyoke Clubs at South Hadley, at which each club sang the other's college song. Another good trip was the one to Hardwick, Mass., last May. Although a small village, the men were entertained there with the best the people afforded. This has proven to be the case invariably in the trips to the smaller towns throughout the state, where hospitality is the by-word.

M. A. C. has been fortunate during the last ten years in having so many men who were musically talented, and who were willing to work to put Aggie on the map. They had the pep. They showed what Aggie musical clubs can do. The undergraduates should be ready to keep up this reputation which they have

made and to add to it.

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Musical Clubs

1921-1922 Schedule

December 14 Congregational Church, Hatfield

December 16 Town Hall, Hadley

December 28 Knights of Columbus Hall, Peabody

December 30 Hotel Brunswick, Boston

December 31 Peabody Settlement House, Boston

December 31 "Now and Then" Club, Salem

The Elks Home, Northampton January 27 February Bowker Auditorium, M. A. C.

3 February 10 Deerfield Academy, Deerfield

February 14 Town Hall, Amherst

Quartette

George A. Cotton, '22 C. Raymond Vinten, '22 Willard C. Frost, '24 James L. Williams, '24

Junior Quintette

Piano

Richard G. Wendell, '23, Leader

Violing

Harry C. Norcross, '23

Fred G. Sears, '23

Leader

'Cello

Donald C. Nowers, '23

Clarinet

Robert D. Fuller, '23

Blee Cluh

C. Raymond Vinten, '22

First Tenors

Hobart W. Spring, '22 Reuel W. Eldridge, '23 Donald C. Nowers, '23

Willard C. Frost, '24

Harold D. Stevenson, '24

Bradford Armstrong, '25 Ralph H. Brav, '25 James G. Parsons, '25

Second Tenors

Roger W. Blakely, '22 Raymond S. Blanchard, '22 Myron G. Murray, '22

Homer F. Richards, '22

John B. Faneuf, '23 Charles F. Russell, '23 Fred G. Sears, '23 Richard G. Wendell, '23

James L. Williams, '24

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First Basses

Reginald M. Holman, '22 Rowland P. Smith, '22 Luther B. Arrington, '23 Robert F. Martin, '23

Harry C. Norcross, '23 Irving W. Slade, '23 Lowell F. Kennedy, '24 Kenneth S. Loring, '24

C. Raymond Vinten, '22

Second Basses

George A. Cotton, '22 J. Stanley Bennett, '23 Philip Gold, '23

Alexander Sandow, '23 John M. Whittier, '23 Russell Noyes, '24

Orchestra

Frederick V. Wangh, '21

. Leader

Richard G. Wendell, '23

Donald L. Parker, '25

menara o. wenden, 25

Violin

Diano

Frederick V. Waugh, '22 Harry C. Norcross, '23

Fred G. Sears, '23 Kenneth S. Loring, '24

Banjo

Francis W. Hussey, '22

Carroll A. Towne, '23

Robert H. Woodworth, '24

Clarinet

Robert D. Fuller, '23

Cornet

George S. Aldrich, '25

Cello

Donald G. Nowers, '23

Saxophone

Clarence M. Wood, '22

Trombone

Lowell F. Kennedy, '24

Drums and Traps

Henry S. Moseley, '22

Robert L. Kingston, '25

The Roister Doisters

THE history of the Roister Doisters is essentially the history of its productions and its members. The first dramatic organization at Aggie came into being in the spring of 1910 under the name of "The Massachusetts Agricultural College Dramatic Society," and the following season a farcical comedy, *The Private Secretary*, was presented in Amherst, Montague and Ware.

In 1912 the name of the society was changed to "The Roister Doisters," after one of the first English comedies, Ralph Roister Doister. Under the leadership of George Zabriskie, 2nd, '13, the club presented in this season What Happened to Jones, giving eight performances and taking it on tour in New York and New Jersey. The following season The New Boy, a farce, was given.

In 1913-14, the custom of giving two plays a season was inaugurated, the plays being Mr. Kelly from Kalamazoo and Shakespeare's Comedy of Errors. The greatest activity before the war was reached in 1914-15. It was this season that Pluto's Daughter, a musical comedy written largely by Frank Anderson '16 and S. M. Massie and Hyde Smith '15, and managed by Nicholson '16, was successfully presented in Northampton. Her Husband's Wife was also given this year.

The following season two good plays, *Under Cover* and *A Full House*, were presented. At this time the club came under the supervision of the newly created Non-Athletic Activities Board. In 1916-17, soon after *The Arrival of Kitty*, war was declared. The club was re-established in 1919 and presented *Officer* 666 and *Are You A Mason*?

In 1920, under the leadership of Charles Boardman '20, and Jonathan Smith '21, the club presented Nothing But the Truth, at Prom time. At commencement, Augustus Thomas' well known play, The Witching Hour, was given. It was in this play that girls first appeared in the cast, the new step greatly increasing the possibilities of the organization.

Last season was a very successful one from every standpoint, with Carl Bogholt, Don Davidson and manager George Edman, all of '21, leading the way. Sheridan's classical play, *The School for Scandal*, was presented at Junior Prom, and was commented on very favorably by discriminating critics. During the Semi-Centennial celebration at commencement *John Epps*, a historical play of early days at M. A. C., written by Frank Prentice Rand of the English department of the college, was presented. This play met with immediate success, and was repeated a few nights after the first performance. Much of the credit for this most successful season is due Professor Rand, who acted as adviser, coach, and playwright.

The history of the Roister Doisters is one of steady progress. Each year plays of higher rating and greater difficulty than those of the preceding year have been presented, until at the present time the club advocates absolutely the best in drama, and measures its success by the nearness of its approach to the achievement of that ideal. To sum up, the Roister Doisters is a popular activity with the students, is self-supporting, advertises the college, and, most important of all, is doing an invaluable cultural work for M. A. C.



Roister Doisters

| | Officers | |
|-------------------|-----------------|-------------------------|
| Faculty Manager | Outres | F. P. Rand |
| ~ , , , , | | . G. E. Lindskog, '23 |
| Assistant Manager | | . Allan L. Dresser, '24 |
| President | | F. V. Waugh, '22 |
| Vice-President | | . R. F. Martin, '23 |
| Secretary | | . L. E. Dickinson, '23 |
| | Members | |
| | 1922 | |
| R. W. Hurder | | E. H. Warren |
| Paul Reed | | F. V. Waugh |
| | C. F. Whittaker | |
| | 1923 | |
| E. W. Bateman | | C. B. Johnson |
| I. A. Boles | | G. E. Lindskog |
| L. F. Broderick | | F. B. Martin |
| L. E. Dickinson | | R. F. Martin |
| R. B. Friend | | C. A. Towne |
| | 1924 | |
| R. M. Darling | | H. E. Weatherwax |
| M. F. Slack | | J. L. Williams |
| | 200 | |

Forty-Sixth Annual Burnham Declamation Contest

Bowker Auditorium, Friday, May 13, 1921

Presiding Officer, Professor William L. Machmer

Won by Richard G. Wendell

Second Prize, Alfred P. Staebner

Speakers

| "Poetry in Battle" | | | Frederick W. Robertson |
|----------------------------|-------------------------------------|-----|------------------------|
| "Truth and Victory" | Robert E. Steere, '24 | | . E. C. Scorille |
| "Toussaint L'Ouverture" . | Richard G. Wendell, '23 | | . Wendell Phillips |
| "The Wreck" from "David Co | pperfield'' Benjamin Gamzue, '23 | | . Charles Dickens |
| "A Ballad of the Yukon" . | Alfred P. Staebner, '24 | | . Robert W. Service |
| "Clandius and Cynthia" . | Kenneth M. Ball, '24 | ş · | Maurice Thompson |
| "Happiness and Liberty" . | Edwin Tanner, '23 | | . Robert G. Ingersoll |
| | Judges | | |
| Dr. Alexander E. Cance | Professor Lincoln Barnes | | Mr. Charles E. Gould |

Twenty-Ainth Flint Oratorical Contest

Social Union Rooms, Thursday, June 9, 1921 Presiding Officer, Professor Walter E. Prince Won by Prem C. Lal

Second Prize, Edward B. Newton

Speakers

| "Is There a Religious Question In Ireland?" | | Lawrence F. Broderick, '23 |
|--|--|----------------------------|
| "The Interrelation of Eastern and Western Culture" | | Prem C. Lal, '22 |
| "Our Left Hand Neighbor" | | Edward B. Newton, '21 |

Judges

Professor N. D. Sims Mr. C. H. Davidson
Professor A. N. Julian

Public Speaking

PRIZE Speaking Contests at M. A. C. are an old tradition. In the program of that memorable first commencement of 1871, mention is made of a declamation contest in which the members of the three lower classes took part. In 1873 the Farnsworth declamation contest was established. This was continued for several years when it was replaced by the Burnham Declamation contest, which was made possible through the generosity of Mr. T. O. H. P. Burnham of Boston, and has continued till the present time.

The Flint Oratorical contest was established in 1881 by a gift of the late Charles S. Flint, a former trustee of the college. After his death the prizes were continued by a college appropriation for the purpose, and the contest has formed a part of the spring term activities since.

During the spring of 1917, when the college, together with the nation, was mobilized, both the contests were discontinued. In 1918, the Burnham and Flint contests returned to a normal basis and the interest in them, which the war interrupted, is slowly returning.

Debating

In times past Aggie established a high standard of debating, and a place on the debating team was by no means easily attained, for large numbers of men competed for the position. The students have always recognized the value of being able to express their ideas in a convincing manner, regardless of their field of endeavor. During the war debating received a setback from which it recovered more slowly than most of the other campus activities. The light was kept burning during the dark periods by the annual Freshman-Sophomore debates. As freshmen the class of 1922 defeated the class of 1921, but the following year the class of 1923 defeated 1922. These two class debates formed the nucleus for the further growth of debating. The varsity team returned to the stage in 1921 when the M. A. C. team and the Springfield team tied in a dual debate on the following question: "Resolved, that the U. S. government should own and operate the railroads."

In 1922 a permanent triangular debating league including M. A. C., R. I. State, and Connecticut Agricultural College was organized.

Debating has returned to M. A. C. and if the present is any guide to the future, the college will have some excellent teams. Much of the present success of debating is due to the efforts of Prof. Prince who maintains an unflagging interest in this activity.

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Stock Judging Teams Fat Stock Judging Team

Robert H. Beckwith Stanley L. Freeman

Albert W. Smith Schuyler M. Salisbury, Coach George A. Kemp Irving R. Knapp

Kenneth A. Barnard

Richard E. Field Schuyler M. Salisbury, *Coach*

Dairy Cattle Judging Team

Roger W. Blakely



Poultry Judging Team

Edgar A. Lyons

Luther Banta, Coach Harold S. Davis John T. Perry





Kenneth A. Barnard

William H. Peck

Fruit Packing Team

William H. Peck

Edwin H. Warren Charles H. Gould, Coach

Fruit Judging Team

Clarence M. Wood Brooks D. Drain, Coach Edwin H. Warren

Brooks

205



Collegian

| | Edi: | torial | Depa | rtment |
|--|------|--------|------|--------|
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|----------------------------|-------|--------|-------|------|-----|---------------------------|
| Belding F. Jackson, '22 | , | | | | | . Editor-in-Chief |
| Hobart W. Spring, '22 . | | | | | | . Managing Editor |
| Luther B. Arrington, '23 | | | | | | Assistant Managing Editor |
| Kenneth A. Barnard, '22 | | | | | | . Competition Editor |
| John M. Whittier, '23 . | | | | | | Athletic Editor |
| Ruth M. Wood, '24 . | | | | | | . Exchange Editor |
| Stanley W. Bromley, '22 | | | | | | . Associate Editor |
| Irving W. Slade, '23 | | | | | | Associate Editor |
| Saul Cohen, '23 . | | | | | | . Associate Editor |
| Elisha F. Bliss, Jr., '24. | | | | | | . Associate Editor |
| | | | | | | |
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| Charles A. Buck, '22 | | | | Business Manager |
|----------------------|--|--|--|---------------------|
| Myron G. Murray, '22 | | | | Advertising Manager |
| Owen E. Folsom, '23 | | | | Circulation Manager |

Clifford L. Belden, '24 Holden Whittaker, '23 Robert E. Steere, '24

The Collegian

TWO years after the opening of the Massachusetts Agricultural College in 1867, there appeared the first college student publication, and now, after several radical changes and the lapse of over fifty years, we have the Massachusetts Collegian, a paper issued weekly by the undergraduates of Aggie. During this period of time there have been six different papers edited, five of which were published by the students themselves, and one of these five by the old D. G. K. society.

In 1869 came the first written expression of "Aggie" student wit, under the name of "The Grand Menagerie of the Massachusetts Agricultural College," but only a single volume ever appeared under this name. This same year THE INDEX also made its first appearance.

THE REGISTER, edited by the college, appeared in 1871, and though not a student publication, it served as a calendar for the year, appearing regularly in June until 1878.

The following year saw the publication of "The Cycle." This booklet was presented to the public by the D. G. K. society, and though it was a fraternity publication, nevertheless it contained, principally, items which were of interest to the entire student body, and very little fraternity news was printed. "The Cycle" contained about twenty-four pages and was published at Commencement time for ten years.

Finally, on October first, 1890, appeared the first real Aggie newspaper, edited by the student body. It was the "Aggie Life," a three-column paper of eight pages, published bi-weekly, and about the same width as our present "Collegian," but a few inches shorter. The subscription price was one dollar a year and the first edition was sent to all friends and alumni of the College as a sample. In "Aggie Life" there was a wider discussion of subjects pertaining to agriculture, especially in regard to the agricultural demonstrations conducted here at the College. Thirty years ago last June was the Commencement number which contained Commencement Day poems and addresses. A slight change in policy was apparently adopted in 1892, for a two-column, twelve page edition was substituted for the size of the previous year.

For some reason, the term "Aggie" became obnoxious to the ear of the M. A. C. undergraduate and also to many of the alumni. Therefore, in 1901, the student body voted 115-4 to exclude the term "Aggie" from all their publications, and on November 6, 1901, the paper was forced to change its name from "The Aggie Life" to "The College Signal." The new form contained on the average about eighteen pages, with three columns to the page.

In the first issue of 1909 a great advance came in the life of the paper, for it was changed to a weekly, of eight pages with four columns to the page. The present size of the COLLEGIAN was then adopted, as was also the general arrangement of the other material in the paper.

The Massachusetts Collegian officially came into existence in 1914, and that name has probably come to stay through the future years. The policy of the paper is to serve both the alumni and the students to the fullest degree possible and keep uppermost in the minds of all, that watchword—Altogether for M. A. C.



Aggie Squib Board

| Charles R. Vinten, '22 Trescott T. Abele, '23 | | | | | | . Editor-in-Chicf Managing Editor |
|--|--|---------------|--------|----|--------|--------------------------------------|
| Bolding F. Jackson '99 | | y D ej | partme | nt | John L | Waleh '99 |

Belding F. Jackson, '22, E Charles A. Buck, '22 Kenneth C. Randall, '22 Harold E. Wentsch, '22 John L. Walsh, '22 Ellis W. Chapin, Jr., '22 Edmund W. Burke, '23 Fred Brunner, Jr., '24

Business Department

| | | | K | | | | | |
|------------------------|-----|------|---|---|---|-------|----------|-------------|
| Howard E. Weatherwax, | '24 | | | | | | | . Manager |
| George E. White, '22 . | | | | | | | | . Exchanges |
| Eric F. Lamb, '24 | | , | | | | | | Circulation |
| Rowland P. Smith, '22 | | | | | | | | ing Manager |
| Charles A. Bowes, '24 | | | • | • | • | Asst. | Advertis | ing Manager |

Art Department

Carroll A. Towne, '23, Editor Roger M. Acheson, '22 Julius Kroeck, Jr., '22 Russell Noyes, '24

The "Aggie Squib"

THIS year the Index Board takes pleasure in welcoming the "Aggie Squib" to a place among the recognized campus activities. "Squibby" has been approved by the student body as the official outlet for the college humor, and the publication is proving a distinct asset to the college.

Several humorous publications have appeared on the campus at various times, but the first of any permanence was the predecessor of the "Squib," a four page pamphlet called the "Friday War Cry," first published on October 23, 1914. The aim of the "War Cry," as its editors announced, briefly but pungently, in the first issue, was "to knock everyone in college at some time or other." In the third issue appeared this terse statement under the caption 'Superfluous Explanation': "The editors admit a lack of literary training." In the first issue the editors also offered a free copy to anyone whose name appeared in any edition. This offer was accepted, according to the second edition, by all except George Washington and Tabby. The staff of this venture was organized under "Sid" Masse, Editor-in-Chief. On May 7, 1915, a new board of editors was announced as a result of competition. The commencement number under this board was a more elaborate magazine of eighteen pages and, with this number, the "War Cry" became a monthly publication.

With the first number of the following year, 1915-16, the magazine attained its present size and form, and the staff was reorganized. This issue was the "Name It" number, and the next issue appeared under the name of "The Aggie Squib." Under this and the succeeding board of editors, the Squib attained a high standard in both its art and literary departments and the publication was in every way a credit to the college. The war, however, caused "Squibby" to suspend publication, for its editors were among the first to enlist. Only one edition appeared in 1917, this by a new board of editors, and then "Squibby" did not appear for two years.

In November, 1919, an entirely new board of editors, headed by "Jack" Crawford '20, restored "The Squib" to its place on the campus. Too much credit cannot be given this board for their initiative and pluck. The following year the board organized with M. F. Webster as Editor-in-Chief, and under his leader-ship "Squibby" became more prosperous. C. Raymond Vinten, Managing Editor of last year's "Squib" succeeded to the position of Editor-in-Chief for the year 1921-22, aided by a staff that is both capable and experienced.

"Squibby's" humor has always been of the best and the cleanest. The personal "razz" of the early numbers of the "War Cry" was very soon abandoned, and while "Squibby" is unmistakably an "Aggie" product, the type of humor it contains is such that it can be enjoyed as much by the public at large as by "Aggie" men and women.

1 9 2 3 1 N D E X



Index Board

| Owen E. Folsom | | . Editor-in-Chief . Business Manager |
|---|--|--|
| Luther B. Arrington . Melvin B. Hallett Philip Gold | Literary Department | John M. Whittier Saul Cohen |
| Carroll A. Towne | Art Department | Editor |
| Gilbert H. Irish | Photography Department Irving W. Slade | Editor |
| Howard Baker Robert B. Bates | Statistics Department Thomas L. Snow | Paul Corash |
| Forest E. Williams . Donald G. Nowers . | Business Department | . Advertising Manager . Sales Manager |

The M. A. C. Index

THE college yearbook or Index, as it is called, of which this meagre book is an example, has been published every year by the Junior Class since the founding of the college. It usually misses the things it should contain, it often contains some things it should not; but its perpetrators have always striven to make it as representative, as accurate, and as wholesomely interesting for the student body and for outsiders in general as was in their power possible. Whether or not it is appreciated as it appears year by year, it stands as a permanent record of the activities and the personnel of the college from the very beginning.

Just why the Index is gotten out by the Juniors each year is still a cause for speculation. Nevertheless, along towards the end of its second year in college, each class finds itself facing the problematical question. Of course, everybody else is too busy to bother about preparing a lot of pages to form a book. The Freshman is kept busy dodging his Sophomore spies, while the Sophs in turn assume an uncalled-for importance in dogging their younger brothers about. The Senior spends most of his time in getting engaged or in trying to run college affairs, and what is left for the Junior? Not much, except to be a Junior and put out the Index. And a perilous undertaking it is sometimes, too. So far not many casualties have resulted from its publication, but we make no prophecies for the future.

The first class in college, that of '71, brought forth their Index in 1870. An insignificant-looking pamphlet of 28 pages, paper-bound, devoid of advertising matter, it contains the class histories, lists of the trustees, faculty, and students, then 114 in number, the membership of the various activities, and a list of the books and papers to be found in the old reading room, then a distinctly important feature of the college. The number of siders, moustaches, full beards, burnsides, and "dusenberries" also totalled 114, according to a conspicuous list entitled "Qui a des Cheveux."

Down through the ages from that first volume, the Aggie Index has found its wandering course. Soon there appeared larger, fancily-decorated booklets, and later the real cloth-bound books, as we now know them. There occurred occasionally in the older books one or two photographs of prominent faculty or students, and from this developed the custom of including individual pictures of the Juniors. This custom worked admirably until the book of 1910, when—lo and behold—there appeared baby pictures of the men besides the regular rognes'-gallery specimens.

Like all other of the college activities, the publication of the Index has not always been a path strewn with roses. Nevertheless its development is interesting, as one finds by digging into the yellowed pages of old volumes, which are full of little items of interest in the college life of yesteryears. Until the writing of a much-needed M. A. C. history is undertaken by some ambitious soul, these Indexes will be one of the most valuable sources of information of the college which we now have.



Holders of Non-Athletics Medals

Medals Awarded in 1921 Gold

Carl M. Bögholt, '21 Donald G. Davidson, '21 George W. Edman, '21 Herbert L. Geer, '21 Howard M. Goff, '21

Frederic O. Howard, '21 Robert L. Jones, '21 Edward B. Landis, '21 Laurence Martin, '21 Jonathan H. Smith, '21

Silber

Russell D. Baker, '21 Francis S. Fletcher, '21 Reginald N. Holman, '22 George R. Lockwood, '21

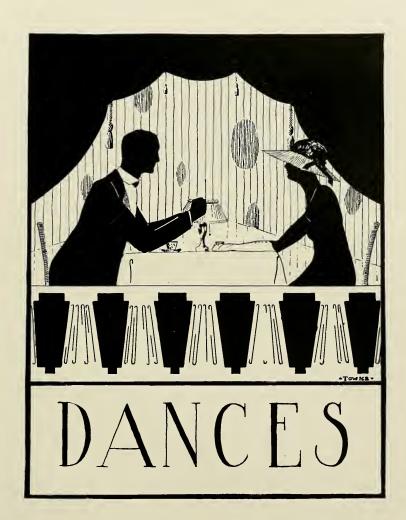
Medals Awarded in 1922 Gold

Silber

Charles A. Buck, '22 Belding F. Jackson, '22 John G. Lowery, '22 Hobart W. Spring, '22 Charles R. Vinten, '22 Frederick V. Waugh, '22

Kenneth A. Barnard, '22 Myron G. Murray, '22 Luther B. Arrington, '23 John B. Faneuf, '23 Owen E. Folsom, '23 Roger B. Friend, '23 Gustaf E. R. Lindskog, '23 Robert F. Martin, '23 Carroll A. Towne, '23 Richard G. Wendell, '23

John M. Whittier, '23



Dances

Lest the reader think that this is a thesis for a Ph.D. from a girls' seminary, let it be known that, when the occasion demands, our heroes of gridiron, court, rink, track and diamond can lay aside the attire of their more vigorous pastimes, clothe themselves in gorgeous raiment, and skillfully pilot soft, clinging, palpitating creations across the lubricated floor with that undulating movement that shows sangfroid, physique, perfect rhythm, and absolute mastery of the situation. Don't think that the athletes are the only ones that can effectually decorate the waxed plank. The rest of us are right there when it comes to a tight squeeze.

Dances at this institute come under three classifications:

(1) Informal:—That which costs but a few paltry shekels; occurs during the best part of the afternoon and the worst part of the evening; to which one may, with perfect propriety and an even chance of a successful outcome, take a girl one has never before seen or heard of but whose qualities are vouched for by a firm friend (never take a chance on the roommate of your friend's girl, she's the plumber of the two).

(2) Junior Prom:—That which sets one back all one has plus all one can borrow, beg, or steal (total expense always exceeds total resources); endures seventy-two hours, no time out for eating and sleeping; begins with an all night dance and ends with a chapel service—which is going in the right direction; to which one takes either the girl one intends to tie up to for life or a girl who knows for sure that one is never going to seriously consider her; demands the type of uniform worn by a ward politician at a fireman's ball.

(3) Sophomore-Senior Hop:—That which occurs at that season in the life of the average Senior when he is wondering whether dad is going to finance a trip through the mountains before he settles down to the grind of earning the price of a ham sandwich or he (Senior) must go out into the chilly blasts of a Labradorean world of rocks and icebergs which chills his boyish soul despite the fact that the temperature at midnight on Boston Common is permissive of sound slumber, when the "cops" are kind; costs a significant sum to the ordinary mortal, but let's not think of the base metal when all the world's gay; endures one night in fact but years in memory; necessitates that one consider long and thoughtfully before asking her to add to the pleasure of the occasion; demands white "pants" (in addition to the B. V. D.'s), and don't get 'em too thin; if successful, winds up the college career in the most satisfactory manner.

Last but not least a few words should be written regarding the attitude of the faculty toward the pastimes of youth, dancing in particular. Doc X is quoted from a reliable source as having stated that, physiologically speaking, dancing consisted in "wrastlin' round with a bunch of sweaty women." On the other hand, Doc Y, a "looper" at the art, went all the way from Cairo up to Constantinople to see the Whirling Dervishes perform. He says he knows they have perfect control physically because he himself saw every muscle in their bodies move. We have not been to Constantinople yet to verify this, but Doc is a man of unquestionable veracity. Altho these two scientists hold differing

views, most of the faculty are tolerant if not actually enthusiastic.



BEAL GOWDY

Spring Vinten

Alexander Thompson

SARGENT MOSELEY

Informal Committee

| G1 1 70 KW | | O | fficers | | | | | | |
|---|---|------------------|---------|------|----|-------|-------------------------|-----|----------|
| Charles R. Vinten . | | | | | | | | | Chairman |
| Carlyle H. Gowdy . | | | | | | | | | Treasure |
| Carlyle H. Gowdy Hervey F. Law Henry S. Moseley | | Senior | Mem | bers | Ge | eorge | W. Sp H. Th R. Vi | omj | oson |
| Donald B. Alexander | R | Junior chmond | | | | mes A | . Bea | l | |



HALE FCLSOM GRAYSON
MARSHMAN DOWDEN SARGENT ELDREDGE

Junior Promenade Committee

Philip B. Dowden Reuel W. Eldridge Owen E. Folsom Raymond H. Grayson John S. Hale Wilbur H. Marshman

Richmond H. Sargent



Fuller Folsom Gordon Sears Buckley Sargent Alexander

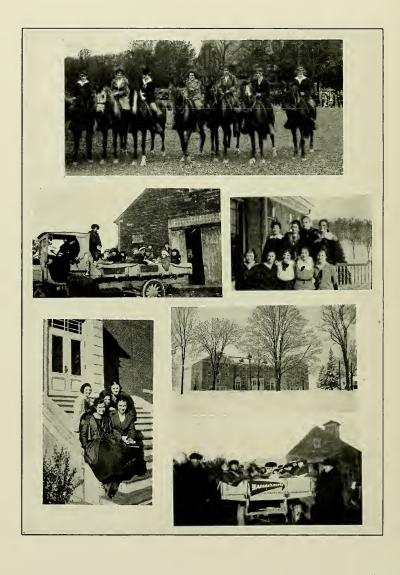
Sophomore-Senior Hop Committee

Richmond H. Sargent Chairman

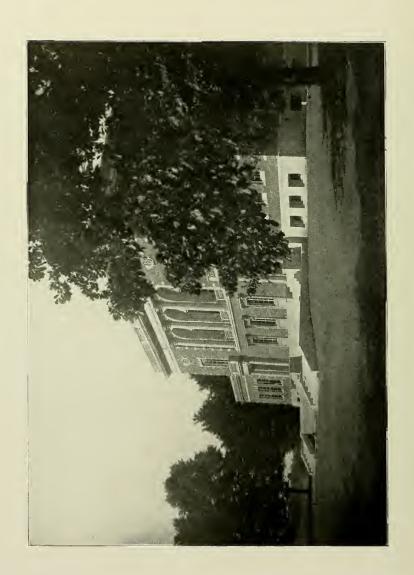
Charles D. Kendall Starr M. King

Donald B. Alexander
Francis E. Buckley
Owen E. Folsom

Sophomore Alembers
Robert D. Fuller
Howard R. Gordon
Richmond H. Sargent
Fred G. Sears, Jr.







Semi-Centennial

A LL that need be said of M. A. C.'s Semi-centennial is that it was as much a success as the Amherst Commencement game was, from Aggie's standpoint. We do not remember the error in the ninth inning which filled the bases; we can see only the players being carried off the field victorious. So neither do we keep in mind the fact that it rained on Monday, June 13, or that such and such a program was not carried out correctly. We look back on the whole and see it only as a glorious and fitting series of events, a veritable gem in Aggie's rich history.

Our Semi-centennial was truly an Aggie undertaking, pushed by Aggie spirit and backed by Aggie loyalty. It fulfilled all hopes of those to whom it meant so much, and it was worthy of the work of the many faculty members, alumni and students whose co-operation made it what it was. This event had been looked forward to for a long time, and there was great disappointment that, on account of war conditions, the fiftieth anniversary of the founding of the college was unable to be celebrated in 1917. However, it was resolved at that time to have, if possible, an even greater celebration to commemorate the graduation of Aggie's first class in 1871, and that resolution was carried out to the full.

Coming as it did in a period of rebuilding, after the college had made such costly sacrifices in the world war, the event had a deep significance for Aggie men. With the thought of the great patriotic services which Aggie rendered in the war, what could be finer than to look back fifty years and trace its history and the steps by which it has developed from smallest beginnings? And then to look forward and plan for even finer deeds and higher ambitions?

Then, too, there was the new Memorial Building, just completed, the dedication of which fitted in so appropriately with the other exercises of the semicentennial. "This sepulchre in our garden," as it was termed by Dean Lewis in his dedication speech, stands as a permanent memorial to the fifty-one Aggie men who lost their lives in the war, and serves as a half-century milestone for the college on her road to successful achievement. It is now seeing good service as a center of student life on the campus.

The building was at once opened to the public upon its completion, and pressed into service even before its dedication. It served as the headquarters for the alumni, different rooms being assigned to the various classes. The students immediately made use of the fine dance floor by holding the Sophomore-Senior Hop there on the last night of the celebration. Throughout the five days the building was thronged with admirers of its beauty and its serviceability.

All those who were on the campus at Commencement last June helped in the successful carrying out of the Semi-centennial, in that they added to it their own spirit, a spirit which not one who attended could help but enter into. Estimates place the total number of visitors at more than one thousand, with about forty percent of the total alumni of the college included in this figure. The whole affair was in the hands of a committee of some twenty men, faculty, students, and alumni, and the highest praise can be given to these for their untiring efforts.

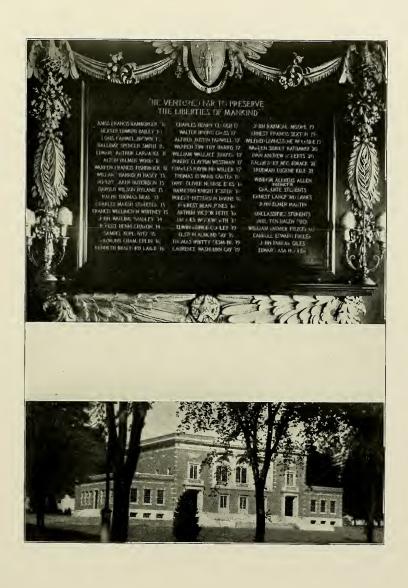
This was, for many alumni, their first return to the college since their graduation, and was by far the largest alumni reunion ever held here. Even the old campus seemed to catch the spirit and donned its best holiday attire to greet its sons, one and all. The spacious fields about the campus pond, the lawns and walks about the buildings, all were at their best. The trees seemed to cast down a benevolent shade as they smiled down upon their old friends, and with the stately Memorial Building in the center of it all, the picture was complete.

The program of the semi-centennial covered only five days, June 10 to 15 inclusive, but into these five days was crowded a series of events carefully planned out and executed by the committee in charge, so that they took place smoothly, precisely, and without a mistake. Each day had a definite place in the celebration, and its activities were planned accordingly.

The first day launched the anniversary program auspiciously. Friday, June 10, was observed as Citizen's Day, and exercises were held which were of special benefit to outside visitors. Addresses were made by His Excellency the Governor Channing H. Cox, Dr. Arthur W. Gilbert, '04, State Commissioner of Agriculture, and the Honorable Henry C. Wallace, Federal Secretary of Agriculture. These men spoke about the general field of agriculture, why it should be taught and practiced more in New England, and what M. A. C. has done for the agriculture of the country. Among the other events of the day was the Faculty-Senior baseball game, won by the Faculty 7-6. The Faculty realized that this was their last chance to take a whack at the Seniors, and they certainly did a good job. The Interclass Sing was won by the Seniors. This sing is held annually during Commencement Week on the steps of Stockbridge Hall, and this year brought out some good talent and original songs and gave our visitors a true display of undergraduate spirit.

"John Epps," the Commencement play, written by Prof. Frank Prentice Rand, and produced twice during the celebration by the Roister Doisters, was in complete harmony with the semi-centennial spirit. It depicted college life here during the early seventy's with the "Big Four," Profs. Clark, Stockbridge, Goessmann, and Goodell as leaders of the institution. The plot centered about a young man, entering the college as a Freshman, and the whole play brought in numerous interesting scenes of campus life. The play was well received by its audiences, and added much to the success of the semi-centennial.

By Saturday, the number of alumni back had reached a total of 750. This day was primarily for the alumni, and they certainly made their presence known all over the campus. After the more practical program of Citizen's Day, and





before the solemn ceremonies of the dedication of the Memorial Building, the old Grads donned their colored costumes and frolicked from noon 'till late at night. The program was noticeably smooth and complete. The 4-1 baseball victory over Amherst in the afternoon filled the cup of joy to overflowing. It was a fine game, clean and hard fought, and the victory was well earned. The real program of the day concluded with a band concert in front of South College, after which the alumni went to their various houses for fraternity reuñions.

The Baccalaureate Sermon was delivered to the graduating class on Sunday, Dedication Day, and the subject was "Our College and the Common Weal." The crowning event of the whole Semi-centennial was the dedication of the Memorial Building. The dedication address, delivered by Dean Lewis, inspired the throngs of people, seated or standing on the big lawn in front of the building. Dr. Joel E. Goldthwaite cited some of his experiences in the Great War and extolled the courage of the American soldier. Messages were read from General W. M. Wright, who was unable to be present, and from Secretary of War John W. Weeks. The day ended quietly with class picnics and smokers, and informal groups in secluded spots on the campus.

Anniversary and class day exercises occupied Monday, June 13, and the program was as scheduled, with the omission of cavalry drill. A notable event of the commencement was the formation of a Varsity Club by about fifty former athletes of the college, to support the athletic council and to hold together the athletic leadership that has graduated throughout the college's history. Senior Fence and Class Day exercises were held in front of South College, as is the regular custom, as was also the Junior Frolic, taking place later in the day. One of the most interesting of the meetings, at least for the alumni, was that held on Monday afternoon at which five M. A. C. men, three of them alumni, reviewed in detail aspects of Aggie college life during its fifty years of existence. The speakers were:—Professor F. A. Waugh, N. W. Gillette, '21, W. A. Munson, '05, A. F. MacDougall, '13, and President Butterfield.

On Tuesday, regular Commencement exercises were held in the big tent, with the awarding of prizes and conferring of degrees. An interesting feature of the graduation was the presentation of a parchment to each member of the class of fifty years ago, these men having seats of honor on the platform. The parchments, which contained words of greeting and congratulation, were signed by C. A. Gleason, president of the Board of Trustees, and were sealed with the college seal.

The class of '75 was decreed the winner of the '09 reunion cup, with eleven of their twelve living members back for the semi-centennial. The 50-year class, that of '71, had practically as good a record, with twelve of their thirteen living members present. No little interest was centered about this little group of old grads, who were honored throughout the celebration.

This whole Semi-centennial is an event to be looked back on with pride by all



who had any part in it. It certainly must have a distinct place in the lives of all those who were present. Aggie has reached a halfway mark after fifty years of upward climbing from the smallest beginnings. But she is not stopping here. It is merely an incentive to push on further, to do even greater things, to climb ever upwards to develop in realms yet unexplored.





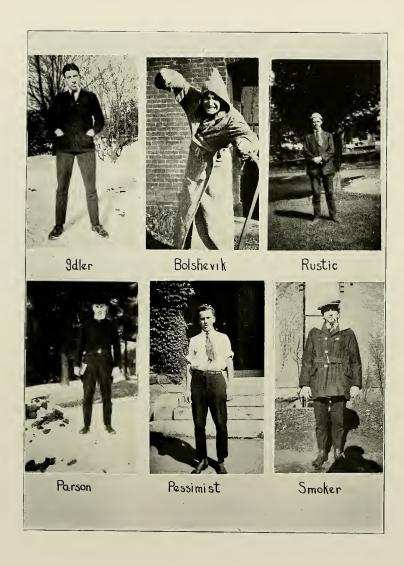
Class Characters

A CCORDING to the Honor Council, "the goal of education is character." This maxim being true, behold, on the following pages, some of 1923's most educated men! Of course all '23 men have character, but these individuals alone have been honored by the distinction of election as "the class characters" by their revering (?) classmates.

The competition was keen. On the night of the election, the first class smoker of the year, Adonis combed his hair nine times, our Athlete wore all three of his "M" sweaters, the Bolshevik refused to shave for a week, and the Business Man came in loaded—with a list of the class debts. The Fusser smiled at our Most Popular Coed, giving the Optimist reason to display his widest grin. The Grind stopped for a moment with his wheel-barrow loaded full of books from the Library, and looked with awe at the Idler who reclined against a post listening to a campaign speech by the Politician. The Rustic rolled in, chewing a straw and clad in his baggiest trousers and flannel shirt.

When the Orator started a speech, the Pessimist gnashed his teeth, whereupon the Peppiest member leaped from his chair and called for a long yell for the
Terpsichorean who was exhibiting a few fancy steps to the Unsophisticated. At
this stage of the meeting, the Wit told a raw one which nearly broke up the
election. When order had been restored by our loyal classmate Dean Burns,
everyone voted for the man whom he thought was most unfit for the position,
and those who had the paper voted twice. Meanwhile the smoke clouds raised
by the Smoker had become so thick that the votes could not be counted, so cider
and doughnuts were passed around, everyone filled his pipe, the Parson pronounced benediction and everyone helped each other home. The next day the
sweeper found some ballots on the floor, counted them and announced the elections. Look them over!





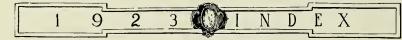


1 9 2 3 ON INDEX

'23

HE Class of 1923 has fared as well as, if not better than, any present class in class contests. The football game with 1922 was decisively won by Captain Grayson's team, by the score of 13-0. The next year, 1924 was beaten, our team winning by one touchdown. In the rope-pull we lost to '24, and won from '22. Both contests, however, were full of fireworks and replete with pep. In a close contest with the '22 quintet, the basketballers from '23 came out on the long end of the score, while the next winter found '24 wresting the numeral game from us by a few points. Both contests showed the real spirit of the class, and almost the whole class attended the games. In the Freshman-Sophomore Relay Race, 1923 was successful both times, while in the Annual Hockey game with 1924, the latter nosed out our puck chasers by a single tally. In baseball, we again were victorious twice, the game with '24 being played during the Semicentennial celebrations, and being witnessed by a great crowd of alumni besides members of 1923. Holley had all the 1924 hitters befinddled with his swift balls and tantalizing "drops," while good work by Hilyard, Faneuf, and the others on the offensive gave our team the bigger score at the end of the ninth inning. In the banquet scrap we did not fare very well, as being new to the ways of manouvering in combat on a large scale, the men of '23 were completely outclassed by '22, although the latter had to resort to the use of automobiles inside the zone and cart off those whom they had captured, so that the Senate forfeited the issue to the class of 1923, and we held our sumptuous banquet that evening in the Hotel Bridgeway at Springfield, Mass. The next spring, Fortune again



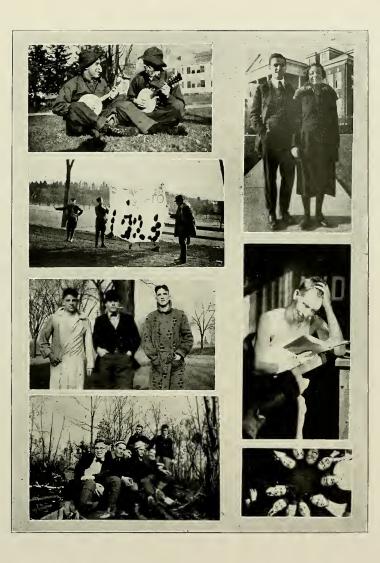


frowned upon us by causing the night of the banquet scrap to be cloudy, and at about three A. M. it was raining "pitchforks," so that all our ingenious and cunning plans went for naught. We met the Freshmen the next morning in back of the Cold Storage plant, and there we made as good a stand against enormous odds as did any of the Hellenes who defended the pass of Thermopylae against the mighty hordes of Xerxes. Encouraged by the appearance of daylight, and by the small numbers of our valiant warriors, the Freshmen, outnumbering us about two to one, were easily victorious.

In the only Freshman-Sophomore Debate participated in by our budding orators, 1922 was decisively defeated by Captain Sandow's team. In the other non-athletic activities on the Campus 1923 is well represented having some twelve men in the musical clubs and several men in the other activities.

As soon as our men were eligible for Varsity sports, 1923 showed its mettle, Hilyard making a berth on the Baseball nine in his Freshman year, and the next fall Mohor, Grayson, Sargent, and Latour being awarded their "M"s', for being members of the Varsity Eleven. The next term, Marshman played Varsity Basketball, and Gordon Varsity Hockey, so that 1923, is very well represented in Aggie's athlete list, and has early demonstrated her worth as a true representative group at M. A. C.







1923 Freshman Varsity Teams

Football.

| | | שטטטמוו | | |
|-------------|------|---------------------------------|------|--------|
| | | • | 1923 | Opp. |
| October | 11 | Monson Academy at Monson | 57 | 0 |
| October | 25 | Brattleboro High at Brattleboro | 26 | 14 |
| November | 1 | Arms Academy at Amherst | 34 | 0 |
| November | 8 | Williston Academy at Amherst | 14 | 19 |
| | | | 131 | 33 |
| | | Basketball | | |
| Deerfield A | cade | emy at Amherst | 18 | 11 |
| Northampt | on I | High at Amherst | 24 | 28 |
| Orange Hig | | | 61 | 10 |
| | | at Amherst | 16 | 19 |
| Williston A | cade | emy at Amherst | . 6 | 19 |
| | | | | |
| | | | 119 | 87 |
| | | B aseball | | |
| April | 19 | Greenfield High at Greenfield | 16 | 2 |
| May | 12 | Holyoke High at Holyoke | 6 | 13 |
| May | 19 | Williston Academy at Williston | 2 | 11 |
| June | 1 | Holyoke High at Amherst | 3 | |
| June | 3 | Orange High at Amherst | 4 | 8 8 |
| | | | - | |
| | | | 31 | 42 |
| | | Cross Country | | |
| November | 8 | Williston Academy at Amherst | 26 | 30 |

1923 Freshman Class Teams

Football

1923—13, 1922—0

Basketball

| | 1923 | Opp. |
|-------------------|------|------|
| 1923 vs. 1921 | 13 | 20 |
| 1923 vs. Two Year | 12 | 9 |
| 1923 vs. 1920 | 20 | 15 |
| 1923 vs. 1922 | 16 | 17 |
| 1923 vs. 1921 | 20 | 16 |
| 1923 vs. Two Year | 23 | 15 |
| 1923 vs. 1920 | 21 | 12 |
| 1923 vs. 1922 | | |
| (Numeral Game) | 16 | 11 |

1 9 2 3 1 N D E X

| Baseball | 1 | Rifle Team | | | | |
|--|-----------------|-----------------|--|--|--|--|
| 1923—2, 1922—0 | 1923—479 | 1922—476 | | | | |
| Cross Country | Six F | Han Rope Pull | | | | |
| 1923 finished one man in eighth place | 1923 vs. 19 | 922 Won by 1923 | | | | |
| Track | | | | | | |
| 1923 | 31 | | | | | |
| 1921 1922 | 24 17 | | | | | |
| | | | | | | |
| 1923 Sophomor | e Class | Teams | | | | |
| Footl | iall | | | | | |
| 1923—7, | 1922—0 | | | | | |
| Baske | tball | | | | | |
| ***** | 1923 | Opp. | | | | |
| 1923 vs. 1921 1923 vs. 1924 | 20 | 11 | | | | |
| 1923 vs. 1924 1923 vs. Two Year | 17 24 | 8 20 | | | | |
| 1923 vs. 1 wo 1 ear 1923 vs. 1922 | 13 | 10 | | | | |
| 1923 vs. 1922 1923 vs. 1924 (Numeral (| | 16 | | | | |
| | | 10 | | | | |
| Hock | | | | | | |
| 1923 vs. 1921 | 2 | 3 | | | | |
| 1923 vs. 1924 | 0 | 1 | | | | |
| Base | | | | | | |
| 1923 vs. 1924 | 5 | 3 | | | | |
| Track | | | | | | |
| 1923 | 34 | | | | | |
| 1924 | $22\frac{1}{3}$ | | | | | |
| Two Year | 17 | | | | | |
| 1921 | 16 | | | | | |
| 1922 | $9\frac{2}{3}$ | | | | | |
| Cross Country | | | | | | |
| 1923 finished men in first, third, fourth, fifth, and sixth places | | | | | | |
| Rifle Team | | | | | | |
| | 1923 | Opp. | | | | |
| 1923 vs. 1924 | 462 | 449 | | | | |
| Six Man Rope Pull | | | | | | |

1923 vs. 1924

Won by 1924

1923 Numeral Men

Trescott T. Abele Donald B. Alexander Mason W. Alger Howard Baker **Howard Bates** James A. Beal Joseph H. Burbeck Lewis E. Dickinson Philip B. Dowden John B. Faneuf Howard R. Gordon Raymond H. Grayson John S. Hale Melvin B. Hallett Robert J. Harrington Norman D. Hilyard Marshall S. Hodsdon George G. Holley

Henry L. Hunter Gilbert H. Irish Eryle G. Johnson Donald E. MacCready Wilbur H. Marshman Robert D. Mohor Vernon D. Mudgett Richard C. Newell Donald C. Nowers Arthur W. Roberts Richmond H. Sargent **Edwin Tanner** Edward N. Tisdale Malcomb E. Tumey Holden Whitaker Forrest E. Williams Conrad L. Wirth Leverett S. Woodworth



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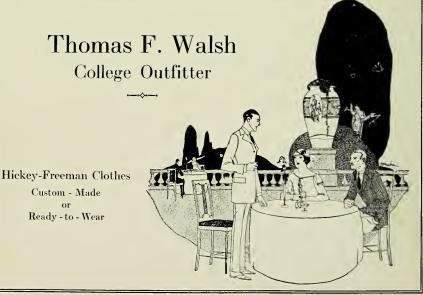
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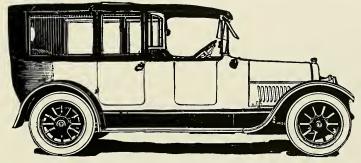
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